Dated: 2022-03-11



Applicant: SHING HING PLASTIC MANUFACTURING LIMITED

Room 1106, 11/F., Peninsula Centre, 67 Mody Road,

Tsim sha tsui East, Kowloon, Hong Kong

Sample Description : Animal Planet

Item No. : Please refer to Appendix I

Sample Quantity : 4 sets

Test Sample Receipt Date, Location : 2021-12-01, Hong Kong

Test Period, Location : From 2021-12-16 to 2022-02-25, Hong Kong

Test Result(s) : Refer to Section 3

Purpose Of Examination / Conclusion:

No.				
	Test in accordance with ASTM F963-17 Standard Consumer Safety Spe Safety	cification for Toy		
1.	Mechanical and Physical Properties	Pass		
2.	Flammability	Pass		
3.	Clause 4.3.5 Heavy Elements Content - Soluble Migrated Elements	Pass		
4.	CPSIA Section 103 Tracking Labels for Children's Products	Pass		
5.	Total Lead Consumer Product Safety Improvement Act of 2008 (Section 101)	Pass		
6.	Phthalates U.S. CFR Title 16 Part 1307	Pass		
7.	Total Lead California Proposition 65, with reference to consent judgment no. RG-07-356892 settled by superior court of the state of California for the county of Alameda	Pass		
8.	Phthalates Test California Proposition 65, with reference to consent judgment no. BG07350969 settled by superior court of the state of California for the county of Alameda	Pass		
9.	Phthalates Test California Proposition 65, with reference to Settlement Agreement Ref.2019-00259	Pass		
10.	Total Lead - Illinois Lead Poisoning Prevention Act (410 ILCS 45/6b)	Pass		
11.	Heavy Metals - NERC Toxic In Packaging	Pass		

Laboratory:

TÜV SÜD Hong Kong Limited

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No.	Test Item(s)	Conclusion
12.	EN 71-1:2014+A1:2018 - Mechanical and Physical Properties	Pass
13.	EN 71-2:2020 - Flammability	Pass
14.	EN 71-3:2019+A1:2021 - Migration of certain elements	Pass
15.	Organotin Compounds (Dioctyltin DOT/Di-n-butyltin DBT/ Tributyltin	Pass
	TBT/ Triphenyltin TPhT/Trioctyltin TOT/ Tricylcohexyltin TCyT/	
	Tripropyltin TPrT)	
	Regulation (EC) No.1907/2006 (REACH) and its amendments, Annex	
	XVII, Entry 20	
16.	Polycyclic Aromatic Hydrocarbons (PAHs)	Pass
	German Committee on Product Safety (AfPS) AfPS GS 2019:01 PAK	
17.	Polycyclic Aromatic Hydrocarbons (PAHs)	Pass
	Regulation (EC) No.1907/2006 and its amendment (EU) No. 1272/2013	
	Regulation (EC) No. 552/2009 (REACH) Annex XVII, Entry 50	
18.	Phthalates	Pass*
19.	Phthalates	Pass
	Regulation (EC) No.1907/2006 and its amendment	
	Regulation (EU) No. 2018/2005 (REACH) Annex XVII, Entry 51 and 52	
20.	Short-Chain Chlorinated Paraffins (SCCP)	Pass
	POPs Regulation (EU) 2019/1021	
21.	Total Cadmium	Pass
	Regulation (EU) 2016/217, amending Annex XVII to Regulation (EC) No.	
	1907/2006 Entry 23.	
22.	Toluene Content Test	Pass
	Chile. Decree No. 114-2005: Reglamento sobre seguridad de los	
	juguetes (Regulation on toy safety)	
23.	Heavy metals - Packaging and packaging waste (Article 11 of	Pass
	94/62/EC and 2005/20/EC)	

Remarks:

- (1) The results relate only to the items tested.
- (2) Samples are tested as received.
- (3) When a statement of conformity to a specification / standard is provide on test report, decision rule is applied. For detail, please refer to TUV SUD Hong Kong Limited's decision rule statement which is available on TUV SUD Hong Kong Limited's website:

https://www.tuvsud.cn/zh-cn/-/media/regions/zh/cn/images/about-us/decision-rule-tuv-sud-hong-kong-limited.pdf (4) "*" denotes conclusion was drawn according to client's specification.

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TÜV SÜD Hong Kong TÜV SÜD Group

Prepared by:

Reviewed by:

Bol My



Hilda Tang Manager

Bonnie Au Yeung Project Manager

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Dated: 2022-03-11



1. Description of the Test Sample:

Sample Description	Animal Planet

2. List of Materials as identified by the Laboratory:

T. No.	Sample No.	Colour and Description
T1	001	Whole product (D5201)
T2	002	Whole product (D5202)
Т3	003	Whole product (D5203)
T4	004	Whole product (D5204)
T5	005	Whole product (D5205)
Т6	006	Whole product (D5206)
T7	007	Whole product (D5207)
T8	800	Whole product (D5208)
Т9	009	Whole product (D5209)
T10	010	Whole product (D5210)
T11	011	Whole product (D5211)
T12	012	Whole product (D5212)
T13	013	Whole product (D5221)
T14	014	Whole product (D5222)
T15	015	Whole product (D5223)
T16	016	Whole product (D5224)
T17	017	Whole product (D5225)
T18	018	Whole product (D5226)
T19	019	Whole product (D5227)
T20	020	Whole product (D5228)
T21	021	Whole product (D5213)
T22	022	Whole product (D5214)
T23	023	Whole product (D5215)
T24	024	Whole product (D5216)
T25	025	Whole product (D5217)
T26	026	Whole product (D5218)
T27	027	Whole product (D5219)
T28	028	Whole product (D5220)
T29	029	Whole product (D8001)
T30	030	Whole product (D8002)
T31	031	Whole product (D8003)
T32	032	Whole product (D8004)
T33	033	Whole product (D8005)
T34	034	Whole product (D8006)
T35	035	Whole product (D8007)
T36	036	Whole product (D8008)
T37	037	Whole product (D8101)

Laboratory:

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T. No.	Sample No.	Colour and Description
T38	038	Whole product (D8102)
T39	039	Whole product (D8103)
T40	040	Whole product (D8104)
T41	041	Whole product (D8105)
T42	042	Whole product (D8106)
T43	043	Whole product (D8201)
T44	044	Whole product (D8202)
T45	045	Whole product (D8203)
T46	046	Whole product (D8204)
T47	047	Whole product (D5801)
T48	048	Whole product (D5802)
T49	049	Whole product (D5803)
T50	050	Whole product (D5804)
T51	051	Whole product (D5901)
T52	052	Whole product (D5902)
T53	053	Whole product (D5903)
T54	054	Whole product (D5904)
T55	055	Whole product (D6001)
T56	056	Whole product (D6002)
T57	057	Whole product (D6003)
T58	058	Whole product (D6004)
T59	059	Whole product (D6101)
T60	060	Whole product (D6102)
T61	061	Whole product (D6201)
T62	062	Whole product (D6202)
T63	063	Whole product (D6301)
T64	064	Whole product (D6302)
T65	065	Whole product (D6303)
T66	066	Whole product (D6304)
T67	067	Whole product (D6305)
T68	068	Whole product (D6306)
T69	069	Whole product (D6307)
T70	070	Whole product (D6308)
T71	071	Whole product (D6309)
T72	072	Whole product (D6310)
T73	073	Whole product (D6311)
T74	074	Whole product (D6312)
T75	075	Whole product (D6313)
T76	076	Whole product (D6314)
T77	077	Whole product (D6300)
T78	078	Whole product (D6901)
T79	079	Whole product (D6902)
T80	080	Whole product (D6903)

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T. No.	Sample No.	Colour and Description
T81	081	Whole product (D6904)
T82	082	Whole product (D6905)
T83	083	Whole product (D6906)
T84	084	Whole product (D6401)
T85	085	Whole product (D6402)
T86	086	Whole product (D6403)
T87	087	Whole product (D6404)
T88	088	Whole product (D6501)
T89	089	Whole product (D6502)
T90	090	Whole product (D6503)
T91	091	Whole product (D6504)
T92	092	Whole product (D6601)
T93	093	Whole product (D6602)
T94	094	Whole product (D6603)
T95	095	Whole product (D6604)
T96	096	Whole product (D6701)
T97	097	Whole product (D6702)
T98	098	Whole product (D6703)
T99	099	Whole product (D6704)
T100	100	Whole product (D6801)
T101	101	Whole product (D6802)
T102	102	Whole product (D6803)
T103	103	Whole product (D6804)
T104	104	Whole product (D1200)
T105	105	Whole product (D1400)
T106	106	Whole product (D8401)
T107	107	Whole product (D8402)
T108	108	Whole product (D8403)
T109	109	Whole product (D8404)
T110	110	Whole product (D8405)
T111	111	Whole product (D8501)
T112	112	Whole product (D8502)
T113	113	Whole product (D8503)
T114	114	Whole product (D8504)
T115	115	Whole product (D8505)
T116	116	Whole product (D8601)
T117	117	Whole product (D8602)
T118	118	Whole product (D8603)
T119	119	Whole product (D8604)
T120	120	Whole product (D8605)
T121	121	Whole product (D8701)
T122	122	Whole product (D8702)
T123	123	Whole product (D8703)
		Dhara : 1050 0440 0774

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T. No.	Sample No.	Colour and Description
T124	124	Whole product (D8704)
T125	125	Whole product (D8705)
T126	126	Whole product (D8801)
T127	127	Whole product (D8802)
T128	128	Whole product (D8803)
T129	129	Whole product (D8804)
T130	130	Whole product (D8805)
T131	131	Whole product (D8901)
T132	132	Whole product (D8902)
T133	133	Whole product (D8903)
T134	134	Whole product (D8904)
T135	135	Whole product (D8905)
T136	136	Whole product (D9001)
T137	137	Whole product (D9002)
T138	138	Whole product (D9003)
T139	139	Whole product (D9004)
T140	140	Whole product (D9005)
T141	141	Whole product (D9101)
T142	142	Whole product (D9102)
T143	143	Whole product (D9103)
T144	144	Whole product (D9104)
T145	145	Whole product (D9105)
T146	146	Multicolor coating (ocean animal, D8008)
T147	147	Dull white soft plastic (ocean animal, D8008)
T148	148	Dull white soft plastic with multicolor printing (ocean animal, D8008)
T149	149	Multicolor coating (wild animal D8101)
T150	150	White soft plastic (wild animal/ ocean animal, D8101/ D8204)
T151	151	White soft plastic with multicolor printing (wild animal/ ocean animal, D8101)
T152	152	Dull flesh soft plastic (wild animal, D8101)
T153	153	Dull flesh soft plastic with multicolor printing (wild animal, D8101)
T154	154	Pale flesh soft plastic (wild animal, D8101/ D8102)
T155	155	Pale flesh soft plastic with multicolor printing (wild animal, D8101/ D8102)
T156	156	Multicolor coating (wild animal, D8102)
T157	157	Grey soft plastic (wild animal, D8102)
T158	158	Grey soft plastic with multicolor printing (wild animal, D8102)
T159	159	Dull brown soft plastic (wild animal/ ocean animal, D8102/ D8204)
T160	160	Dull brown soft plastic with multicolor printing (wild animal/ ocean animal, D8102)
T161	161	Multicolor coating (ocean animal, D8204)
T162	162	White soft plastic with multicolor printing (ocean animal, D8204)
T163	163	Dull brown soft plastic with multicolor printing (ocean animal, D8204)
T164	164	Multicolor coating (wild animal, D1200)
T165	165	Grey soft plastic (wild animal, D1200)

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T. No.	Sample No.	Colour and Description
T166	166	Grey soft plastic with multicolor printing (wild animal, D1200)
T167	167	Yellow soft plastic (wild animal, D1200)
T168	168	Yellow soft plastic with multicolor printing (wild animal, D1200)
T169	169	Dull yellow soft plastic (wild animal, D1200)
T170	170	Dull yellow soft plastic with multicolor printing (wild animal, D1200)
T171	171	White paper with multicolor printing (hang tag, D1200/ D1400)
T172	173	Multicolor coating (dinosaur, D1400)
T173	174	Pale brown soft plastic (dinosaur, D1400)
T174	175	Pale brown soft plastic with multicolor printing (dinosaur, D1400)
T175	176	Pale beige soft plastic (dinosaur, D1400)
T176	177	Pale beige soft plastic with multicolor printing (dinosaur, D1400)
T177	178	Multicolor coating (ocean animal, D9004)
T178	179	Deep grey soft plastic (ocean animal, D9004)
T179	180	Deep grey soft plastic with multicolor printing (ocean animal, D9004)
T180	181	Light creamy soft plastic (ocean animal, D9004)
T181	182	Light creamy soft plastic with multicolor printing (ocean animal, D9004)
T182	183	Milky soft plastic (ocean animal, D9004)
T183	184	Milky soft plastic with multicolor printing (ocean animal, D9004)
T184	185	Pale creamy soft plastic (ocean animal, D9004)
T185	186	Pale creamy soft plastic with multicolor printing (ocean animal, D9004)
T186	190	White/ brown paper with multicolor printing (box, D8101/ D8105/ D8102/ D6300/ D6900)
T187	191	Transparent plastic (window/ tray, D8101/ D8105/ D8102/ D8204)
T188	192	White/ grey paper with multicolor printing (box, D8204)
T189	193	Whole product (D6810)
T190	194	Whole product (D6900)
T191	195	Whole product (D6809)
T192	196	Whole product (D6811)
T193	197	Whole product (D6812)
T194	198	Transparent plastic (tube/ bucket, D6501/D6502/D6503/D6504/D6701/D6702/D6703/D6704/ 6304 /D6305 / D6311 / D6313 / D6309 / D6314 / /D6301 / D6303 / D6312 / D6308 / D6306 / D6310 / D6307 / D6302/ D6901 / D6902 / D6903 / D6904 / D6905 / /D6906/D6604/D6602/D6603/D6601/D6102/ D6900/ D6300)
T195	199	Transparent soft plastic with adhesive backing (adhesive tape, 6304 /D6305 / D6311 / D6313 / D6309 / D6314 / D6301 /D6303 / D6312 / D6308 / D6306 / D6310 /D6307 / D6302 / D6901 / D6902 / D6903 / D6904 / D6905 / D6906 / D6404 / D6401 / D6403 / D6402 / D6900 / D6300 / D6900 / D6900 / D6300 / D6602 / D6603 / D6601 / D6101 / D6102 / D6900 / D6300 / D6300 / D6900 / D6300 / D6900 / D6300 / D6900 / D69
T196	200	Black fabric (handle, 6304 /D6305 / D6311 / D6313 / D6309 / D6314 / D6301 / D6303 / D6312 / D6308 / D6306 / D6310 /D6307 /D6302/D6901 / D6902 / D6903 / D6904 / D6905 / D6906/ D6900/ D6300)

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T. No.	Sample No.	Colour and Description
T197	201	White paper with multicolor printing and adhesive backing (sticker, D6305 / D6311 / D6313 / D6309 / D6314 / D6301 / D6303 / D6312 / D6308 / D6306 / D6310 /D6307 / D6302/ D6901 / D6902 / D6903 / D6904 / D6905 / D6906/ D6404/ D6401/ D6403/ D6402/D6604/D6602/D6603/D6601/D6801/D6802/ D6803/D6804/D6810/ D6809/ D6811/ D6812/ D6900/ D6300)
T198	202	Multicolor coating (horse/ penguin/ Australian animal/ dinosaur/ forest animal/ wild animal/ farm animal/ polar animal/ sea animal/ animal/ dog & cat/ jungle and forest animal/ ocean animal/ animal play set,D8201/D8202//D8006/D8003/ D8002/D8001/D6001/D6002/D6004/D8007/D5202/D5203/D5204/D5222/D5223/ D5224/D5225/D5227/D5801/D5804/D5901/D5902/D5904/D8401/D8402/D8501/ D8502/D8503/ D8801/ D8901/ D8903/ D8601/ D9001/ D9002/ D9101/ D6309/ D6301 / /D6303/ /D6308 / D6306/ D6307/ D6310/ D6901/ D6902/ D6903/ D6201/D6501/D6502/D6504/D6701/D6702/D6703/D8105/D8106/D6602/D6603/ D6601/D6801/D6802/D6803/D6804/D6101/D6102/ D6401/ D6403/ D5216/ D5217/ D6402/ D5213/ D5219/ D6810/ D6809/ D6812/ D6900/ D6300)
T199	203	White soft plastic (horse/ penguin/ Australian animal/ dinosaur/ forest animal/ wild animal/ farm animal/ polar animal/ sea animal/ animal/ dog & cat/ jungle and forest animal/ ocean animal/ animal play set/ farm animals,D8201/D8202//D8006/D8003/D8002/D8001/D6001/D6002/D6004/D8007/D5202/D5203/D5204/D5222/D5223/D5224/D5225/D5227/D5801/D5804/D5901/D5902/D5904/D8401/D8402/D8501/D8502/D8503/ D8801/ D8901/ D8903/ D8601/ D9001/ D9002/D9101/ /D6309/ /D6301 / D6303/ /D6308 / /D6306/ D6307/D6310/ D6901/ D6902/ D6903/D6201/D6501/D6502/D6504/D6701/D6702/D6703/D8105/ D8106/D6602/D6603/D6601/D6801/D6802/D6803/D6804/D6101/D6102/ D6401/ D6403/ D5216/ D5217/ D6402/ D5213/ D5219/ D6810/ D6809/ D6812/ D6900/ D6300)
T200	204	White soft plastic with multicolor coating (horse/ penguin/ Australian animal/ dinosaur/ forest animal/ wild animal/ farm animal/ polar animal/ sea animal/ animal/ dog & cat/ jungle and forest animal/ ocean animal/ animal play set, D8201/D8202/D8006/D8003/D8002/D8001/D6001/D6002/D6004/D8007/D5202/ D5203/D5204/D5222/D5223/D5224/D5225/D5227/D5801/D5804/D5901D5902/ D5904//D8401/D8402/D8501/D8502/D8503/ D8801/ D8901/ D8903/ D8601/ D9001/ D9002/ D9101/ D6309/ D6301 / D6303/ D6308 /D6306/ D6307/ D6310/ D6901/ D6902/ D6903/D6201/D6501/D6502/D6504/D6701/D6702/D6703/ D8105/D8106/D6602/D6603/D6601/D6801/D6802/D6803/D6804/D6101/D6102/ D6401/ D6403/ D5216/ D5217/ D6402/ D5213/ D5219/ D6810/ D6809/ D6812/ D6900/ D6300)
T201	205	Multicolor coating (butterfly/ cat/ dog/ sea animal/ tropical fish/ polar animal/ spider/ shark & whale/ reptile/ farm animal/ animal/ wild animal/ dog & cat/ ocean and polar animal/ river animal/ ocean animal, D8203/D6002/D5206/ D5223/D5802/D5902/D8401/D8404/D8501/D8504/ D8604/ D8704/ D8804/ D8904/ D9005/ D9104/ D9105 / D6304/ D6311 / D6305/ D6904/D6201/D6502/ D6702/D6602/D6802/D6803/D6102/ D5218/ D6402/ D6810/ D6900/ D6300)

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T. No.	Sample No.	Colour and Description
T202	206	Dull white soft plastic (butterfly/ cat/ dog/ sea animal/ tropical fish/ polar animal/ spider/ shark & whale/ reptile/ farm animal/ animal/ wild animal/ dog & cat/ ocean and polar animal/ river animal/ ocean animal, D8203/D6002/D8008/ D5206/D5223/D5802/D5902/D8401/D8404/D8501/D8504/D8604/ D8704/ D8804/ D8904/ D9005/ D9104/ D9105 / D6304/ D6311 / D6305/ D6904/D6201/ D6502/D6702/D6602/D6603/D6802/D6803/D6102/ D5218/ D6402/D6810/ D6900/ D6300)
T203	207	Dull white soft plastic with multicolor coating (butterfly/ cat/ dog/ sea animal/ tropical fish/ polar animal/ spider/ shark & whale/ reptile/ farm animal/ animal/ wild animal/ dog & cat/ ocean and polar animal/ river animal/ ocean animal, D8203/D6002/D5206/D5223/D5802/D5902/D8401/D8404/D8501/D8504/ D8604/ D8704/ D8804/ D8904/ D9005/ D9104/ D9105 / D6304/ D6311 / D6305/ D6904/D6201/D6502/D6702/D6602/D6802/D6803/D6102/ D5218/ D6402/ D6810/ D6900/ D6300)
T204	208	Multicolor coating (farm animal/ wild animal/ jungle and forest animal, horse, D6906/D6501/D6801/ D5216/ D5215/ D6809/ D6812/ D6900)
T205	209	Creamy soft plastic (farm animal/ wild animal/ jungle and forest animal, horse, D6906/D6501/D6801/ D5216/ D5215/ D6809/ D6812/ D6900)
T206	210	Creamy soft plastic with multicolor coating (farm animal/ wild animal/ jungle and forest animal/ ocean animal, horse, D6906/D6501/D6801/ D5216/ D5215/ D6402/ D6809/ D6812/ D6900)
T207	211	Multicolor coating (frog/ metamorphosis animal, D6311/D6312/ D6313/ D6314/ D6300)
T208	212	Dull translucent soft plastic (frog/ metamorphosis animal, D6311/D6312/D6313/D6314/ D6300)
T209	213	Dull translucent soft plastic with multicolor coating (frog/ metamorphosis animal, D6311/D6312/ D6313/D6314/ D6300)
T210	213	Black coating (frog, D6311 / D6314/ D6300)
T211	215	Green soft plastic (frog, D6311 / D6314/ D6300)
T212	216	Green soft plastic with black coating (frog, D6311 / D6314/ D6300)
T213	217	Multicolor coating (butterfly/ metamorphosis animal, D6314/ D6300)
T214	218	Flesh soft plastic (butterfly/ metamorphosis animal, D6314/ D6300)
T215	219	Flesh soft plastic with multicolor coating (butterfly/ metamorphosis animal, D6314/ D6300)
T216	220	Multicolor coating (forest animal/ insect/ reptile/ farm animal/ spider/ polar animal/ sea animal/ snake/ wild animal/ ocean and polar animal/ animal play set, D8001/D6001/D5205/D5208/D5801/D5804/D5901/D8401/D8405/D8501/D8505/ D8605/ D8705/ D8801/ D8805/ D8905/ D9101/ D9105/ D6313 / D6303/D6901/ D6905/D6201/D6504/D6703/D6603/D6802/D6804/D6101/ D6403/D5214/ D6810/ D6809/ D6900/ D6300)

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T. No.	Sample No.	Colour and Description
T217	221	Black soft plastic (forest animal/ insect/ reptile/ farm animal/ spider/ polar animal/ sea animal/ snake/ wild animal/ ocean and polar animal/ animal play set, D8001/D6001/D5205/D5208/D5801/D5804/D5901/D8401/D8405/D8501/D8505/ D8605/ D8705/ D8801/ D8805/ D8905/ D9101/ D9105/ D6313 / D6303/D6901/ D6905/D6201/D6504/D6703/D6603/D6802/D6804/D6101/ D6403/D5214/ D6810/ D6809/ D6900/ D6300)
T218	222	Black soft plastic with multicolor coating (forest animal/ insect/ reptile/ farm animal/ spider/ polar animal/ sea animal/ snake/ wild animal/ ocean and polar animal/ animal play set, D8001/D6001/D5205/D5208/D5801/D5804/D5901/ D8401/D8405/D8501/D8505/ D8605/ D8705/ D8801/ D8805/ D8905/ D9101/ D9105/ D6313 / D6303/ D6901/ D6905/D6201/D6504/D6703/D6603/D6802/ D6804/D6101/ D6403/ D5214/D6810/ D6809/ D6900/ D6300)
T219	223	Multicolor coating (forest animal/ Australian animal/ dinosaur/ wild animal/ jungle and forest animal/ ocean animal/ sea animal,D8201/D8202/D8203/D8005/D8003/D8002/D6003/D5211/D5212/D5227/D5801/D5803/D5902/D5903/D8703/D8803/D8804/D8903/D9003/D9101/D9103/D9104/D6309/D6303/D6902/D6903/D6906/D6201/D6502/D6503/D6701/D6703/D6704/D8102/D8103/D8104/D6604/D6602/D6803/D6102/D6404/D6810/D6809/D6811/D6900/D6300)
T220	224	Grey soft plastic (forest animal/ Australian animal/ dinosaur/ wild animal/ jungle and forest animal/ ocean animal/ sea animal, D8201/D8202/D8203/D8005/D8003/D8002/D6003/D5211/D5212/D5227/D5801/D5803/D5902/D5903/D8703/ D8803/ D8804/ D8903/ D9003/ D9101/ D9103/ D9104/ D6309 / D6303 / D6902/ D6903/ D6906/D6201/D6502/D6503/D6701/D6703/D6704/D8102/ D8103/D8104/D6604/D6602/D6803/D6102/ D6404/D6810/ D6809/ D6811/ D6900/ D6300)
T221	225	Grey soft plastic with multicolor coating (forest animal/ Australian animal/ dinosaur/ wild animal/ jungle and forest animal/ ocean animal/ sea animal, D8201/D8202/D8203/D8005/D8003/D8002/D6003/D5211/D5212/D5227/D5801/ D5803/D5902/D5903/ D8703/ D8803/ D8804/ D8903/ D9003/ D9101/ D9103/ D9104/ D6309 / D6303 / D6902/ D6903/ D6906/D6201/D6502/D6503/D6701/ D6703/D6704/D8102/D8103/D8104/D6604/D6602/D6803/D6102/ D6404/ D6810/ D6809/ D6811/ D6900/ D6300)
T222	226	Multicolor coating (farm animal, D6307/ D5216/ D5215/ D6300)
T223	227	Pink soft plastic (farm animal, D6307/ D5216/ D5215/ D6300)
T224	228	Pink soft plastic with multicolor coating (farm animal, D6307/ D5216/ D5215/ D6300)
T225	229	Multicolor coating (farm animal, D6804)
T226	230	Deep brown soft plastic (farm animal, D6804)
T227	231	Deep brown soft plastic with multicolor coating (farm animal, D6804)
T228	232	Multicolor coating (farm animal, D8502/ D6311/ D6403/ D6812/ D6300)
T229	233	Brown soft plastic (farm animal, D8502/ D6311/ D6403/ D6812/ D6300)

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T. No.	Sample No.	Colour and Description
T230	234	Brown soft plastic with multicolor coating (farm animal, D8502/ D6311/ D6403/ D6812/ D6300)
T231	235	Multicolor coating (insect/ snake/ wild animal/ animal play set, D6313 / D6312/ D5213/ D6401/ D6300)
T232	236	Light brown soft plastic (insect/ snake/ wild animal/ animal play set, D6313 / D6312/ D5213/ D6401/ D6300)
T233	237	Light brown soft plastic with multicolor coating (insect/ snake/ wild animal/ animal play set, D6313 / D6312/ D5213/ D6401/ D6300)
T234	238	Multicolor coating (wild animal/ farm animal/ animal/ dinosaur/ insect, D8202/D5211/D5801/D5802/D8401/D8501/D8503/ D8605/ D8701/ D8705/ D8801/ D8803/D8805/ D8903/ D8905/ D9003/ D9103/ D9105/ D6313 / D6303/ D6310/ D6901/D6905/D6201/D6501/D6701/D6702/D6704/D6604/D6601/ D6801/D6803/ D5215/ D6900/ D6300)
T235	239	Light beige soft plastic (wild animal/ farm animal/ animal/ dinosaur/ insect, D8202/D5211/D5801/D5802/D8401/D8501/D8503/ D8605/ D8701/ D8705/ D8801/ D8803/D8805/ D8903/ D8905/ D9003/ D9103/ D9105/ D6313 / D6303// D6310/ /D6901/D6905/D6201/D6501/D6701/D6702/D6704/D6604/D6601/ D6801/D6803/ D5215/ D6900/ D6300)
T236	240	Light beige soft plastic with multicolor coating (wild animal/ farm animal/ animal/ dinosaur/ insect, D8202/D5211/D5801/D5802/D8401/D8501/D8503/ D8605/ D8701/ D8705/ D8801/ D8803/D8805/ D8903/ D8905/ D9003/ D9103/ D9105/ D6313 / D6303/D6310/ D6901/D6905/D6201/D6501/D6701/D6702/D6704/ D6604/D6601/D6801/D6803/ D5215/ D6900/ D6300)
T237	241	Multicolor coating (Australian animal/ wild animal/ forest animal/ animal/ dinosaur, D8001/ D8701/ D8901/ D9001/ D9101/ D6309/ D6301/D6201/ D6601/D6801/D6101/ D6300)
T238	242	Pale flesh soft plastic (Australian animal/ wild animal/ forest animal/ animal/ dinosaur, D8001/ D8701/ D8901/ D9001/ D9101/ D6309/ D6301/D6201/D6601/ D6801/D6101/ D6300)
T239	243	Pale flesh soft plastic with multicolor coating (Australian animal/ wild animal/ forest animal/ animal/dinosaur, D8001/ D8701/ D8901/ D9001/ D9101/ D6309/ D6301/D6201/D6601/D6801/D6101/ D6300)
T240	244	Multicolor coating (butterfly/ insect/ snake/ lizard/ Australian animal/ forest animal/ reptile/ crocodile/ turtle/ frog/ polar animal/ sea animal/ wild animal/ ocean animal, D8405/D8505/D6701/D6602/D6601/D6802/D6102/ D6401/ D6402)
T241	245	Pale beige soft plastic (butterfly/ insect/ snake/ lizard/ Australian animal/ forest animal/ reptile/ crocodile/ turtle/ frog/ polar animal/ sea animal/ wild animal/ ocean animal, D8405/D8505/D6701/D6602/D6601/D6802/D6102/ D6401/ D6402)

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T. No.	Sample No.	Colour and Description	
T242	246	Pale beige soft plastic with multicolor coating (butterfly/ insect/ snake/ lizard/ Australian animal/ forest animal/ reptile/ crocodile/ turtle/ frog/ polar animal/ sea animal/ wild animal/ ocean animal, D8405/D8505/D6701/D6602/D6601/D6802/ D6102/ D6401/ D6402)	
T243	247	Multicolor coating (dinosaur, D6003/D5209/D5803/D5903/D8503/D6201/D6503/D6704)	
T244	248	Pale yellow soft plastic (dinosaur, D6003/D5209/D5803/D5903/D8503/D6201/D6503/D6704)	
T245	249	Pale yellow soft plastic with multicolor coating (dinosaur, D6003/D5209/D5803/D5903/D8503/D6503/D6503/D6704)	
T246	250	Multicolor coating (ice age animal/ wild animal/ jungle and forest animal/ ocean animal, D8201/D8203/D8003/D6001/D5203/D5204/D5221/D5801/D5901/ D8501/D8503/D8102/D6801/D6101/ D8901/ D8902/ D8601/ D9001/D6201/ D6501/D6503/D6701/ D6401/ D6809)	
T247	251	Matt flesh soft plastic (ice age animal/ wild animal/ jungle and forest animal/ ocean animal, D8201/D8203/D8003/D6001/D5203/D5204/D5221/D5801/ D5901/D8501/D8503/D8102/D6801/D6101/ D8901/ D8902/ D8601/ D9001/ D6201/D6501/D6503/D6701/ D6401/ D6809)	
T248	252	Matt flesh soft plastic with multicolor coating (ice age animal/ wild animal/ jungle and forest animal/ ocean animal, D8201/D8203/D8003/D6001/D5203/D5204/D5221/D5801/D5901/D8501/D8503/D8102/D6801/D6101/D8901/D8902/D8601/D9001/D6201/D6501/D6503/D6701/D6401/D6809)	
T249	253	Blue plastic (rim/ lid/ handle, D6501/D6502/D6503/D6504/D6701/D6702/ D6703/D6704/ D6404/ D6401/ D6403/D6604/D6602/D6603/D6601)	
T250	254	Green plastic (tree/ cactus, D6001/D6003, tree, D8605/ D8603/ D8602/ D8701/ D8702/ D8703/ D8705/ D8802/ D8801/ D8803/ D8805/ D8901/ D8902/ D8903/ D8905/ D8601/ D9101/ D9102 /D9103/ D9105/D6701/D6703/D6704/ D6404/ D6401/ D6403/D6603/D6803/D6804/ D6809/ D6811/ D6812)	
T251	255	Translucent soft plastic (reptile/ insects, D8905/ D9105)	
T252	256	Brown plastic (wood, D6004/D6201/D6501/D6503/D6504/D6701/D6703/D6704/D6404/D6403/D6604/D6603/D6601/D6801/D6803/D6804/D6101/D6102/D6809/D6811/D6812)	
T253	Multicolor coating (dinosaur/ animal/ farm animal_D6004/D5804/D5904		
T254	258	Orange soft plastic (dinosaur/ animal/ farm animal, D6004/D5804/D5904/D8403/D8503/ D8603/ D6311/ D6901/D6201/D6504/D6703/ D6403/ D6900/D6300)	
T255	259	Orange soft plastic with multicolor coating (dinosaur/ animal/ farm animal, D6004/D5804/D5904/D8403/D8503/ D8603/ D6311/ D6901/D6201/D6504/ D6703/ D6403/ D6900/ D6300)	

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T. No.	Sample No.	Colour and Description	
		Multicolor coating (farm animal/ dinosaur/ wild animal/ jungle and forest animal/ ocean animal, D8005/D6003/D6004/D8007/D5207/D5208/D5210/D5212/ D5228/D5803/D5804/D5903/D5904/D8502/D8503/D8004/D8103/D6604/D6603/	
T256 260		D6803/D6804/D6903/D6904/D6903/D6904/D6003/D6803/D6804/D6003/D6803/D6804/D6102/D6603/D6602/D8702/D8802/D8803/D6902/D9003/D9102/D9103/D6307/D6201/D6503/D6504/D6703/D6704/D6404/D5220/D6402/D6811/D6300)	
T257	261	Dull beige soft plastic (farm animal/ dinosaur/ wild animal/ jungle and forest animal/ reptile/ insects, D8005/ D8905/ D6404/ D5220/D6604/D6803)	
T258	262	Dull beige soft plastic with multicolor coating (farm animal/ dinosaur/ wild animal/ jungle and forest animal/ reptile/ insects, D8005/ D8905/ D6404/ D5220/D6604/D6803)	
T259	263	Bright orange soft plastic (dinosaur/ animal, D8403/D8503)	
T260	264	Bright orange soft plastic with multicolor coating (dinosaur/ animal, D8403/D8503)	
T261	265	Tan soft plastic (dinosaur, D8103/D8104/D6604/D6102)	
T262	266	Tan soft plastic with multicolor coating (dinosaur, D8103/D8104/D6604/D6102)	
T263	267	Ivory soft plastic (dinosaur/ wild animal/ jungle and forest animal, D8005/D6003/D5803/D5903/D8503/ D8603/ D8803/ D9003/ D9103/D6201/D6503/ D6404/D6604/D6102)	
T264	268	Ivory soft plastic with multicolor coating (dinosaur/ wild animal/ jungle and forest animal, D8005/D6003/D5803/D5903/D8503/ D8603/ D8803/ D9003/ D9103/D6201/D6503/ D6404/D6604/D6102)	
T265	269	Muddy brown soft plastic (dinosaur/animal/ ocean animal, D5801/ D8603/ D6311/D6701/D6702/D6803/ D6402/ D6811/ D6300)	
T266	270	Muddy brown soft plastic with multicolor coating (dinosaur/animal/ ocean animal, D5801/ D8603/ D6311/D6701/D6702/D6803/ D6402/ D6811/ D6300)	
T267	271	Light green plastic (coral/tree, D8604/ D8704/ D8804/ D8904/ D9104/D6502/D6702/ D6402/D6602/D6802/ D6810)	
T268	272	Light red plastic (coral/tree, D8604/ D8704/ D8804/ D8904/ D9104/D6502/D6702/ D6402/D6602/D6802/ D6810)	
T269	273	Multicolor coating (wild animal/ farm animal/ dinosaur/ animal/ animal play set, D8201/D8003/D8002/D6004/D5226/D5801/D5804/D5904//D8402/D8502/D8902/D9002/D6906/D6201/D6504/D6701/D6702/D6703/D6603/D6601/D6803/D6804/D6101/D6403/D5214 / D6900)	
T270	274	Reddish brown soft plastic (wild animal/ farm animal/ dinosaur/ animal/ play set, D8201/D8003/D8002/ D5214)	
T271	275	Reddish brown soft plastic with multicolor coating (wild animal/ farm animal/ dinosaur/ animal/ animal play set, D8201/D8003/D8002/ D5214)	
T272	276	Matt brown soft plastic (farm animal/ animal, D6804)	
T273	277	Matt brown soft plastic with multicolor coating (farm animal/ animal, D6804)	
T274	278	Dull brown soft plastic (farm animal/ animal, D6004/D5226/D5804/D5904/D8402/D8502/D8902/D9002/D6306/D6901/D6906/D6201/D6504/D6703/D6603/D6601/D6804/D6101/D6900/D6300)	

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T. No.	Sample No.	Colour and Description	
	279	Dull brown soft plastic with multicolor coating (farm animal/ animal,	
T275		D6004/D5226/D5804/D5904/D8402/D8502/ D8902/ D9002/ D6306/ D6901/	
		D6906/D6201/D6504/D6703/D6603/D6601/D6804/D6101/ D6900/ D6300)	
T276 280		Grey plastic (feeding tray, D6004/D5904/D6201/D6703/	
1270	200	D6403/D6603/D6804/D6101)	
		Matt beige soft plastic (farm animal, D6003/D6004/D8007/D5207/D5208/	
T277	281	D5210/D5212/D5228/D5803/D5804/D5903/D5904/D8502/D8503/D8004/	
1211	201	D8602/ D8702/ D8802/ D8902/ D9002/ D9102/ D6307/D6201/D6503/D6504/	
		D6703/D6704/ D6403/D6603/D6804/ D6300)	
		Matt beige soft plastic with multicolor coating (farm animal, D6003/D6004/	
T278	282	D8007/D5207/D5208/D5210/D5212/D5228/D5803/D5804/D5903/D5904/D8502/	
1270	202	D8503/D8004/ D8602/ D8702/ D8802/ D8902/ D9002/ D9102/ D6307/D6201/	
		D6503/D6504/D6703/D6704/ D6403/D6603/D6804/ D6300)	
T279	283	Dark brown soft plastic (farm animal, D8502/ D6906/D6603/D6804/ D6900)	
T280	284	Dark brown soft plastic with multicolor coating (farm animal, D8502/	
1200	201	D6906/D6603/D6804/ D6900)	
		Multicolor coating (horse/ wild animal/ dinosaur/ farm animal/ animal/ jungle and	
T281	285	forest animal/ animal play set, D6002/D8401/D8402/D8403/8501/D8502/D8503/	
		D6201/D6703/ D6401/ D5214)	
T282	286	Maroon soft plastic (horse/ wild animal/ animal, D8401/D8501)	
T283	287	Maroon soft plastic with multicolor coating (horse/ wild animal/ animal,	
		D8401/D8501)	
T284	288	Deep creamy soft plastic (wild animal/ animal play set, D6401/ D5214)	
T285	289	Deep creamy soft plastic with black coating (wild animal/ animal play set, 6401/	
		D5214)	
T286	290	Deep grey soft plastic (horse/ wild animal/ dinosaur/ farm animal/ animal/ jungle	
		and forest animal, D6002/D8403/D8503/D6201/D6703)	
T287	291	Deep grey soft plastic with multicolor coating (horse/ wild animal/ dinosaur/ farm	
		animal/ animal/ jungle and forest animal, D6002/D8403/D8503/D6201/D6703)	
T288	292	Pale grey soft plastic (farm animal/ animal/ wild animal/ jungle and forest animal, D8402/D8502)	
		Pale grey soft plastic with multicolor coating (farm animal/ animal/ wild animal/	
T289	293	jungle and forest animal, D8402/D8502)	
		Transparent plastic (blister/box, D8201/D8202/D8203/D8006/D8005/D8003	
		/D8002/D8001/D6001/D6003/D6002/D6004/D8004/D8007/D5201/D5202/D5203	
T290	294	/D5204/D5206/D5207/D5208/D5209/D5210/D5211/D5212/D5221/D5222/D5223	
1200		/D5224/D5225/D5226/D5227/D5228/D5801/D5802/D5803/D5804/D5901/D5902	
		/D5903/D5904/D6201/D8102/D8103/D8104/D8105/D8106/D6101/D6102)	
		Deep grey plastic (rock/ mountain, D6001/D6003/D6002/D5901/D5903/	
T291	295	D6201/D6501/D6503/D6701/D6702/D6704/D6604/D6602/D6601/D6801/D6802/	
	255	D6803/D6804/D6101/D6102/D6810)	
T292	296	,	
		• .	
T292 T293	296 297	Multicolor coating (farm animal, D6812) Dark red soft plastic (farm animal, D6812)	

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T. No.	Sample No.	Colour and Description	
T294	298	Dark red soft plastic with multicolor coating (farm animal, D6812)	
T295	299	Sea green plastic (leaf, D6201/D6501/D6503/D6701/D6704/	
1293	299	D6604/D6601/D6801/D6101/D6102)	
T296	300	Purple coating (coral, D6002/D6201/D6802/D6102)	
T297	301	Dull translucent soft plastic (coral, D6002/D6201/D6802/D6102)	
T298	302	Dull translucent soft plastic with purple coating (coral,	
		D6002/D6201/D6802/D6102)	
T299	303	Neon green coating (coral, D6002/D6201/D6802/D6102)	
T300	304	Translucent light green soft plastic (coral, D6002/D6201/D6802/D6102)	
T301	305	Translucent light green soft plastic with neon green coating (coral, D6002/D6201/D6802/D6102)	
T302	306	Neon orange coating (coral, D6002/D6201/D6802/D6102)	
T303	307	Translucent pale green soft plastic (coral, D6002/D6201/D6802/D6102)	
T304	308	Translucent pale green soft plastic with neon orange coating (coral, D6002/D6201/D6802/D6102)	
T305	309	Brown/black coating (dinosaur, D6003/D8004/D5803/D5903/D6704/D6604)	
T306	310	Mud yellow soft plastic (dinosaur, D6003/D8004/D5803/D5903/D6704/D6604)	
T307	311	Mud yellow soft plastic with brown/black coating (dinosaur,	
1307	311	D6003/D8004/D5803/D5903/D6704/D6604)	
T308	312	Multicolor coating (dinosaur/ wild animal, D8005/D8004/D6501/ D6404/ D5220/ D5219/D8103)	
T309	313	Dull flesh soft plastic (dinosaur/ wild animal, D8005/D8004/D6501/ D6404/ D5220/ D5219/D8103)	
T310	314	Dull flesh soft plastic with multicolor coating (dinosaur/ wild animal, D8005/D8004/D6501/ D6404/ D5220/ D5219/D8103)	
T311	315	Brick red coating (volcanic, D6803)	
T312	316	Light mud yellow plastic (volcanic, D6803)	
T313	317	Light mud yellow plastic with brick red coating (volcanic, D6803)	
T314	318	White/grey paper with multicolor printing (hang tag/ holding card/ insert card/ header card/box/tray, D8006/D8005/D8003/D8002/D8001/D8004/D8007/ D8401/D8402/D8403/D8404/D8405/D8501/D8502/D8503/D8504/D8505/ card, D8605/ D8603/ D8602/ D8604/ D8701/ D8702/ D8703/ D8704/ D8705/ D8801/ D8802/ D8803/ D8804/ D8805/ D8901/ D8902/ D8903/ D8904/ D8905/ D8601/ D9001/ D9002/ D9003/ D9005/ D9101/ D9102/ D9103/ D9104/ D9105/D8102/ D8103/D8104/D8105/D8106)	
T315	319	Translucent plastic (tie, D5201/D5202/D5203/D5204/D5204/D5206/D5207/D5208/D5209/D5210/D5211/D5212/D5221/D5222/D5223/D5224/D5225/D5226/D5227/D5228/ D6810/ D6809/ D6811/ D6812)	
T316	320	Multicolor coating (snake, D6312/ D6300)	
T317	321	Green soft plastic (snake, D6312/ D6300)	
T318	322	Green soft plastic with multicolor coating (snake, D6312/ D6300)	
T319	323	Multicolor coating (dinosaur, D8503)	
T320	324	Orange red soft plastic (dinosaur, D8503)	

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T. No.	Sample No.	Colour and Description	
T321	325	Orange red soft plastic with multicolor coating (dinosaur, D8503)	
T322	326	Translucent plastic (bucket, D6401/ D6404/	
1322	320	D6403/D6801/D6802/D6803/D6804/D6810/ D6809/ D6811/ D6812)	
T323 327		Silvery plastic (handle, D6801/D6802/D6803/D6804/D6810/ D6809/ D6811/	
1323	321	D6812)	
T324	328	Multicolor coating (farm animal/ wild animal/ ocean animal,	
1024	320	D8501/D6703/D6804/ D5217/ 5215)	
T325	329	Coffee brown soft plastic (farm animal/ wild animal/ ocean animal,	
1020	020	D8501/D6703/D6804/ D5217/ D5215)	
T326	330	Coffee brown soft plastic with multicolor coating (farm animal/ wild animal/	
		ocean animal/ D8501/D6703/D6804/ D5217/ D5215)	
T327	331	Multicolor coating (horse, D6603)	
T328	332	Caramel brown soft plastic (horse, D6603)	
T329	333	Caramel brown soft plastic with multicolor coating (horse, D6603)	
T330	334	Multicolor coating (horse, D6603/D6804)	
T331	335	Dull matt brown soft plastic (horse, D6603/D6804)	
T332	336	Dull matt brown soft plastic with multicolor coating (horse, D6603/D6804)	
T333	337	Multicolor coating (dinosaur, D8202/D8005/D8104)	
T334	338	Bright flesh soft plastic (dinosaur, D8202/D8005/D8104)	
T335	339	Bright flesh soft plastic with multicolor coating (dinosaur, D8202/D8005/D8104)	
T336	340	Multicolor coating (dinosaur/wild animals, D6701/D6201/D6701)	
T337	341	Peanut brown soft plastic (dinosaur/wild animals, D6701/D6201/D6701)	
T338	342	Peanut brown soft plastic with multicolor coating (dinosaur/wild animals,	
		D6701/D6201/D6701)	
T000	0.40	White/brown paper with multicolor printing (box,	
T339	343	D8202/D8203/D8006/D8005/D8003/D8002/D8001/D6002/D6004/D8004/D8007/	
		D6101/D6102)	
T340	344	Multicolor coating (sea animal/ ocean animal, D6002/D5902/D8403/D8503/D8704/ D8804/ D9104/D6201/D6502/D6702/ D6402/D6602/D6802/D6102)	
		,	
T341	345	Deep orange soft plastic (sea animal/ ocean animal, D6002/D5902/D8403/D8503/ D8704/ D8804/ D9104/D6201/D6502/D6702/	
1341	345	D6402/D6802/D6802/D6102)	
		Deep orange soft plastic with multicolor coating (sea animal/ ocean animal,	
T342	346	D6002/D5902/D8403/D8503/ D8704/ D8804/ D9104/D6201/D6502/D6702/	
1342	340	D6402/D6602/D6802/D6102)	
		Transparent soft plastic (bag,	
		D8401/D8402/D8403/D8404/D8405/D8501/D8502/D8503/D8504/D8505/	
T343	347	D8605/ D8603/ D8602/ D8604/ D8701/ D8702/ D8703/ D8704/ D8705/ D8801/	
. 5 75		D8802/ D8803/ D8804/ D8805/ D8901/ D8902/ D8903/ D8904/ D8905/ D8601/	
		D9001/ D9002/ D9003/ D9005/ D9101/ D9102/ D9103/ D9104/ D9105)	
		Silvery metal (eyelet,	
T344	348	D8401/D8402/D8403/D8404/D8405/D8501/D8502/D8503/D8504/D8505)	
T345	349	Tortilla brown plastic (hay, D6812)	

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T. No.	Sample No.	Colour and Description	
T346	350	Black/brown coating (horse/hippo, D8501)	
T347	351	Light mustard yellow soft plastic (horse/hippo, D8501)	
T348	352	Light mustard yellow soft plastic with black/brown coating (horse/hippo, D8501)	
T349	353	Deep mud yellow plastic (mountain, D6501/D6502/D6503/D6504)	
T050	054	Multicolor coating (ocean animal, D8203/D6002/D5205/D5206/D5902/	
T350	354	D9104/D6201/D6502/D6702/D6704/D8106)	
T054	055	Milky soft plastic (ocean animal, D8203/D6002/D5205/D5206/D5902/	
T351	355	D9104/D6201/D6502/D6702/D6704/D8106)	
		Milky soft plastic with multicolor coating (ocean animal,	
T352	356	D8203/D6002/D5205/D5206/D5902/	
		D9104/D6201/D6502/D6702/D6704/D8106)	
		Multicolor coating (wild animal/ ocean animal,	
T353	357	D5229/D6001/D5201/D5901/D8501/D8701/D6501/D6703/D8105/D6601)	
		Cedar brown soft plastic (wild animal/ ocean animal,	
T354	358	D5229/D6001/D5201/D5901/D8501/D8701/D6501/D6703/D8105/D6601)	
		Cedar brown soft plastic with multicolor coating (wild animal/ ocean animal,	
T355	359	D5229/D6001/D5201/D5901/D8501/D8701/D6501/D6703/D8105/ D6601)	
		White/grey paper with multicolor printing and transparent soft plastic (box/	
		tray/insert	
T356	360	card,D6001/D6003/D5801/D5802/D5803/D5804/D5901/D5902/D5903/D5904/D	
		6501/D6502/D6503/D6504/D6701/D6702/D6703/D6704/D6201)	
T357	361	Multi colour coating (animal,D5222)	
T358	362	Dark olive green soft plastic (animal,D5222)	
T359	363	Dark olive green soft plastic with multi colour print (animal,D5222)	
	333	White/brown paper with multicolor printing and transparent laminate	
	364	(box,D8201/D5201/D5202/D5203/D5204/D5204/D5206/D5207/D5208/D5209/D	
T360		5210/D5211/D5212/D5221/D5222/D5223/D5224/D5225/D5226/D5227/D5228/D	
		5229/D5230/D5231/D6201)	
		Multicolor coating (horse, D8802/ D8902/ D9002/ D9102/ D6307/	
T361	365	D6902/D6603/D6101/ D6900/ D6300)	
		Toffee brown soft plastic (horse, D8802/ D8902/ D9002/ D9102/ D6307/	
T362	366	D6902/D6603/D6101/ D6900/ D6300)	
		Toffee brown soft plastic with multicolor coating (horse, D8802/ D8902/ D9002/	
T363	367	D9102/ D6307/ D6902/D6603/D6101/ D6900/ D6300)	
		Multicolor coating (dinosaur, D8703/ D8803/ D8903/ D9003/ D9103/	
T364	368	D6903/D6201/D6503/ D6404/D8103/D6604/D6803/D6102/ D6900)	
		Dull yellow soft plastic (dinosaur, D8703/ D8803/ D8903/ D9003/ D9103/	
T365	369	D6903/D6201/D6503/ D6404/D8103/D6604/D6803/D6102/ D6900)	
		Dull yellow soft plastic with multicolor coating (dinosaur, D8703/ D8803/ D8903/	
T366	370	D9003/ D9103/ D6903/D6201/D6503/ D6404/D8103/D6604/D6803/D6102/	
1300		D6900)	
		Multicolor coating (dinosaur, D8202/ D8703/ D8803/ D8903/ D9003/ D9103/	
T367	371	D6404/D8104)	
		DUTUT/DU 104)	

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T. No.	Sample No.	Colour and Description	
T368 372	Khaki soft plastic (dinosaur, D8202/ D8703/ D8803/ D8903/ D9003/ D9103/		
	0.2	D6404/D8104)	
T369	373	Khaki soft plastic with multicolor coating (dinosaur, D8202/ D8703/ D8803/	
1000	070	D8903/ D9003/ D9103/ D6404/D8104)	
		Multicolor coating (wild animal/ sea animal/ ocean animal/ animal play set/	
T370	374	dinosaurs, D8203/D8503/D8106/D6602/D6801/D6802/D6102/ D6401/ D5213/	
		D6402)	
		Light creamy soft plastic (wild animal/ sea animal/ ocean animal/ animal play	
T371	375	set/ dinosaurs, D8203/D8503/D8106/D6602/D6801/D6802/D6102/ D6401/	
		D5213/ D6402)	
	376	Light creamy soft plastic with multicolor coating (wild animal/ sea animal/ ocean	
T372		animal/ animal play set/ dinosaurs,	
		D8203/D8503/D8106/D6602/D6801/D6802/D6102/ D6401/ D5213/ D6402)	
T373	377	Multicolor coating (wild animal, D8201)	
T374	378	Wood brown soft plastic (wild animal, D8201)	
T375	379	Wood brown soft plastic with multicolor coating (wild animal, D8201)	
T376	380	Multicolor coating (polar animal/ ocean animal, D8006/D6602)	
T377	381	Driftwood brown soft plastic (polar animal/ ocean animal, D8006/D6602)	
T378	382	Driftwood brown soft plastic with multicolor coating (polar animal/ ocean animal,	
1070	302	D8006/D6602)	
T379	383	Multicolor coating (snake, D6312/ D6300)	
T380	384	Greyish brown soft plastic (snake, D6312/ D6300)	
T381	385	Greyish brown soft plastic with multicolor coating (snake, D6312/ D6300)	

Dated: 2022-03-11



3. Test Results

Sample:	001
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	002
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	003	
Packaging provided:	Yes	
Labeled age grading:	For ages over 3 years	
Appropriate age grading:	For ages over 3 years	
Client requested age grading:	Not declared	
Applied testing age grading:	For ages over 3 years	

Sample:	004	
Packaging provided:	Yes	
Labeled age grading:	For ages over 3 years	
Appropriate age grading:	For ages over 3 years	
Client requested age grading:	Not declared	
Applied testing age grading:	For ages over 3 years	

Sample:	005
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	006
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

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Sample:	007
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	008
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	009
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	010
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	011
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	012
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years



Sample:	013
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	014
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	015
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	016
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	017
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	018
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

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Sample:	019
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	020
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	021
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	022
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	023
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	024
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

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Sample:	025
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	026
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	027
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	028
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	029
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	030
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Dated: 2022-03-11



Sample:	031
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	032
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	033
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	034
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	035
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	036
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

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Sample:	037
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	038
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	039
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	040
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	041
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	042
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

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Sample:	043
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	044
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	045
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	046
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	047
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	048
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years



Sample:	049
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	050
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	051
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	052
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	053
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	054
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years



Sample:	055
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	056
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	057
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	058
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	059
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	060
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years



Sample:	061
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	062
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	063
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	064
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	065
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	066
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years



Sample:	067
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	068
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	069
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	070
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	071
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	072
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years



Sample:	073
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	074
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	075
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	076
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	077
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	078
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years



Sample:	079
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	080
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	081
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	082
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	083
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	084
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years



Sample:	085
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	086
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	087
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	088
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	089
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	090
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years



Sample:	091
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	092
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	093
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	094
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	095
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	096
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

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Sample:	097
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	098
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	099
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	100
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	101
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	102
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

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Sample:	103
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	104
Packaging provided:	Yes
Labeled age grading:	Not declared
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	105
Packaging provided:	Yes
Labeled age grading:	Not declared
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	106
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	107
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	108
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

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Sample:	109
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years
Sample:	110
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years
Sample:	111
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	112
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	113
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	114
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years



Sample:	115
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	116
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	117
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	118
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	119
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	120
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years



Sample:	121
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	122
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	123
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	124
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	125
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	126
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years



Sample:	127
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	128
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	129
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	130
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	131
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	132
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Appropriate age grading:

Client requested age grading:

Applied testing age grading:

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Sample:



Campic.	100
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years
Sample:	134
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years
Sample:	135
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years
Sample:	136
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years

133

For ages over 3 years

Not declared

For ages over 3 years

Sample:	137
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	138
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years



Sample:	139
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	140
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	141
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	142
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	143
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	144
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years



Yes
165
For ages over 3 years
For ages over 3 years
Not declared
For ages over 3 years

Sample:	193
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	194
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	195
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	196
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

Sample:	197
Packaging provided:	Yes
Labeled age grading:	For ages over 3 years
Appropriate age grading:	For ages over 3 years
Client requested age grading:	Not declared
Applied testing age grading:	For ages over 3 years

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample	Sample 001		
Clause	Title/ Description	Remark [^]	
4	SAFETY REQUIREMENTS		
4.1	Material quality	С	
4.6	Small Objects	C**	
4.7	Accessible edges	С	
4.8	Projections	С	
4.9	Accessible points	С	
5	LABELLING REQUIREMENTS		
5.11	Small objects, small balls, marbles, and balloons	C**	
5.16	Promotional materials	C**	
7	PRODUCER'S MARKING		
7.1	Name of the Producer or the Distributor	C**	

Remark(s):

^ Abbreviation:

C = Complied

Sample 002		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

[^] Abbreviation:

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^{**} No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample	Sample 003		
Clause	Title/ Description	Remark [^]	
4	SAFETY REQUIREMENTS		
4.1	Material quality	С	
4.7	Accessible edges	С	
4.8	Projections	С	
4.9	Accessible points	С	
5	LABELLING REQUIREMENTS		
5.16	Promotional materials	С	
7	PRODUCER'S MARKING		
7.1	Name of the Producer or the Distributor	С	

[^] Abbreviation:

C = Complied

Sample 004		
Clause	Title/ Description	Remark^
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

[^] Abbreviation:

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Sample 005		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

[^] Abbreviation:

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample	Sample 006		
Clause	Title/ Description	Remark [^]	
4	SAFETY REQUIREMENTS		
4.1	Material quality	С	
4.7	Accessible edges	С	
4.8	Projections	С	
4.9	Accessible points	С	
5	LABELLING REQUIREMENTS		
5.16	Promotional materials	С	
7	PRODUCER'S MARKING		
7.1	Name of the Producer or the Distributor	С	

[^] Abbreviation:

C = Complied

Sample 007		
Clause	Title/ Description	Remark^
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

[^] Abbreviation:

C = Complied

Sample 008		
Clause	Title/ Description	Remark^
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample	Sample 009		
Clause	Title/ Description	Remark [^]	
4	SAFETY REQUIREMENTS		
4.1	Material quality	С	
4.7	Accessible edges	С	
4.8	Projections	С	
4.9	Accessible points	С	
5	LABELLING REQUIREMENTS		
5.16	Promotional materials	С	
7	PRODUCER'S MARKING		
7.1	Name of the Producer or the Distributor	С	

[^] Abbreviation:

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Sample 010		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

[^] Abbreviation:

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Sample	ple 011	
Clause	Title/ Description	Remark^
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample 012		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

[^] Abbreviation:

C = Complied

Sample 013		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

[^] Abbreviation:

C = Complied

Sample	mple 014	
Clause	Title/ Description	Remark^
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

[^] Abbreviation:

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample	Sample 015		
Clause	Title/ Description	Remark [^]	
4	SAFETY REQUIREMENTS		
4.1	Material quality	С	
4.7	Accessible edges	С	
4.8	Projections	С	
4.9	Accessible points	С	
5	LABELLING REQUIREMENTS		
5.16	Promotional materials	С	
7	PRODUCER'S MARKING		
7.1	Name of the Producer or the Distributor	С	

[^] Abbreviation:

C = Complied

Sample	Sample 016		
Clause	Title/ Description	Remark [^]	
4	SAFETY REQUIREMENTS		
4.1	Material quality	С	
4.6	Small Objects	C**	
4.7	Accessible edges	С	
4.8	Projections	С	
4.9	Accessible points	С	
5	LABELLING REQUIREMENTS		
5.11	Small objects, small balls, marbles, and balloons	C**	
5.16	Promotional materials	C**	
7	PRODUCER'S MARKING		
7.1	Name of the Producer or the Distributor	С	

Remark(s):

^ Abbreviation:

^{**} No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

Dated: 2022-03-11



3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample	Sample 017		
Clause	Title/ Description	Remark [^]	
4	SAFETY REQUIREMENTS		
4.1	Material quality	С	
4.7	Accessible edges	С	
4.8	Projections	С	
4.9	Accessible points	С	
5	LABELLING REQUIREMENTS		
5.16	Promotional materials	С	
7	PRODUCER'S MARKING		
7.1	Name of the Producer or the Distributor	С	

[^] Abbreviation:

C = Complied

Sample 018		
Clause	Title/ Description	Remark^
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

[^] Abbreviation:

C = Complied

Sample 019		
Clause	Title/ Description	Remark^
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample	Sample 020	
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

[^] Abbreviation:

C = Complied

Sample	Sample 021	
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

[^] Abbreviation:

C = Complied

Sample	Sample 022	
Clause	Title/ Description	Remark^
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

[^] Abbreviation:

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample 023	
Remark [^]	
С	
С	
С	
С	
С	

[^] Abbreviation:

C = Complied

Sample	Sample 024	
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

[^] Abbreviation:

C = Complied

Sample 025		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

[^] Abbreviation:

Dated: 2022-03-11



3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample	Sample 026	
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

[^] Abbreviation:

C = Complied

Sample	Sample 027	
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

[^] Abbreviation:

C = Complied

Sample	Sample 028	
Clause	Title/ Description	Remark^
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

[^] Abbreviation:

Dated: 2022-03-11



3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample	Sample 029		
Clause	Title/ Description	Remark [^]	
4	SAFETY REQUIREMENTS		
4.1	Material quality	С	
4.7	Accessible edges	С	
4.8	Projections	С	
4.9	Accessible points	С	
5	LABELLING REQUIREMENTS		
5.16	Promotional materials	С	
7	PRODUCER'S MARKING		
7.1	Name of the Producer or the Distributor	С	

[^] Abbreviation:

C = Complied

Sample 030		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	C

[^] Abbreviation:

C = Complied

Sample	Sample 031		
Clause	Title/ Description	Remark [^]	
4	SAFETY REQUIREMENTS		
4.1	Material quality	С	
4.7	Accessible edges	С	
4.8	Projections	С	
4.9	Accessible points	С	
5	LABELLING REQUIREMENTS		
5.16	Promotional materials	С	
7	PRODUCER'S MARKING		
7.1	Name of the Producer or the Distributor	С	

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample	Sample 032		
Clause	Title/ Description	Remark [^]	
4	SAFETY REQUIREMENTS		
4.1	Material quality	С	
4.7	Accessible edges	С	
4.8	Projections	С	
4.9	Accessible points	С	
5	LABELLING REQUIREMENTS		
5.16	Promotional materials	С	
7	PRODUCER'S MARKING		
7.1	Name of the Producer or the Distributor	С	

[^] Abbreviation:

C = Complied

Sample 033		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	C

[^] Abbreviation:

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample 034		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

Remark(s):

^ Abbreviation:

C = Complied

Sample 035		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

[^] Abbreviation:

^{**} No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample	Sample 036		
Clause	Title/ Description	Remark [^]	
4	SAFETY REQUIREMENTS		
4.1	Material quality	С	
4.7	Accessible edges	С	
4.8	Projections	С	
4.9	Accessible points	С	
5	LABELLING REQUIREMENTS		
5.16	Promotional materials	С	
7	PRODUCER'S MARKING		
7.1	Name of the Producer or the Distributor	С	

[^] Abbreviation:

C = Complied

Sample 037		
Clause	Title/ Description	Remark^
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

[^] Abbreviation:

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Sample 038		
Clause	Title/ Description	Remark^
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample 039		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

[^] Abbreviation:

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Sample 040		
Clause	Title/ Description	Remark^
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

[^] Abbreviation:

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Sample 041		
Clause	Title/ Description	Remark^
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample	Sample 042		
Clause	Title/ Description	Remark [^]	
4	SAFETY REQUIREMENTS		
4.1	Material quality	С	
4.7	Accessible edges	С	
4.8	Projections	С	
4.9	Accessible points	С	
5	LABELLING REQUIREMENTS		
5.16	Promotional materials	С	
7	PRODUCER'S MARKING		
7.1	Name of the Producer or the Distributor	С	

[^] Abbreviation:

C = Complied

Sample	Sample 043		
Clause	Title/ Description	Remark^	
4	SAFETY REQUIREMENTS		
4.1	Material quality	С	
4.7	Accessible edges	С	
4.8	Projections	С	
4.9	Accessible points	С	
5	LABELLING REQUIREMENTS		
5.16	Promotional materials	С	
7	PRODUCER'S MARKING		
7.1	Name of the Producer or the Distributor	С	

[^] Abbreviation:

C = Complied

Sample	Sample 044		
Clause	Title/ Description	Remark [^]	
4	SAFETY REQUIREMENTS		
4.1	Material quality	С	
4.7	Accessible edges	С	
4.8	Projections	С	
4.9	Accessible points	С	
5	LABELLING REQUIREMENTS		
5.16	Promotional materials	С	
7	PRODUCER'S MARKING		
7.1	Name of the Producer or the Distributor	С	

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample 045		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

[^] Abbreviation:

C = Complied

Sample 046		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

Remark(s):

^ Abbreviation:

C = Complied

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^{**} No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

Dated: 2022-03-11



3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample	Sample 047		
Clause	Title/ Description	Remark [^]	
4	SAFETY REQUIREMENTS		
4.1	Material quality	С	
4.7	Accessible edges	С	
4.8	Projections	С	
4.9	Accessible points	С	
5	LABELLING REQUIREMENTS		
5.16	Promotional materials	С	
7	PRODUCER'S MARKING		
7.1	Name of the Producer or the Distributor	С	

[^] Abbreviation:

C = Complied

Sample	Sample 048		
Clause	Title/ Description	Remark [^]	
4	SAFETY REQUIREMENTS		
4.1	Material quality	С	
4.7	Accessible edges	С	
4.8	Projections	С	
4.9	Accessible points	С	
5	LABELLING REQUIREMENTS		
5.16	Promotional materials	С	
7	PRODUCER'S MARKING		
7.1	Name of the Producer or the Distributor	C	

[^] Abbreviation:

C = Complied

Sample 049		
Clause	Title/ Description	Remark^
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

[^] Abbreviation:

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample 050		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

[^] Abbreviation:

C = Complied

Sample 051		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

Remark(s):

^ Abbreviation:

^{**} No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample 052		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

Remark(s):

^ Abbreviation:

C = Complied

Sample	Sample 053		
Clause	Title/ Description	Remark [^]	
4	SAFETY REQUIREMENTS		
4.1	Material quality	С	
4.6	Small Objects	C**	
4.7	Accessible edges	С	
4.8	Projections	С	
4.9	Accessible points	С	
5	LABELLING REQUIREMENTS		
5.11	Small objects, small balls, marbles, and balloons	C**	
5.16	Promotional materials	C**	
7	PRODUCER'S MARKING		
7.1	Name of the Producer or the Distributor	С	

Remark(s):

^ Abbreviation:

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Dated: 2022-03-11



3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample 054		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

[^] Abbreviation:

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Sample 055		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

Remark(s):

^ Abbreviation:

^{**} No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample 056		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

Remark(s):

^ Abbreviation:

C = Complied

Sample	Sample 057		
Clause	Title/ Description	Remark [^]	
4	SAFETY REQUIREMENTS		
4.1	Material quality	С	
4.6	Small Objects	C**	
4.7	Accessible edges	С	
4.8	Projections	С	
4.9	Accessible points	С	
5	LABELLING REQUIREMENTS		
5.11	Small objects, small balls, marbles, and balloons	C**	
5.16	Promotional materials	C**	
7	PRODUCER'S MARKING		
7.1	Name of the Producer or the Distributor	С	

Remark(s):

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Dated: 2022-03-11



3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample 058		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

[^] Abbreviation:

C = Complied

Sample 059		
Clause	Title/ Description	Remark^
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

Remark(s):

^ Abbreviation:

^{**} No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample 060		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

Remark(s):

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Sample	Sample 061		
Clause	Title/ Description	Remark [^]	
4	SAFETY REQUIREMENTS		
4.1	Material quality	С	
4.6	Small Objects	C**	
4.7	Accessible edges	С	
4.8	Projections	С	
4.9	Accessible points	С	
5	LABELLING REQUIREMENTS		
5.11	Small objects, small balls, marbles, and balloons	C**	
5.16	Promotional materials	C**	
7	PRODUCER'S MARKING		
7.1	Name of the Producer or the Distributor	С	

Remark(s):

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample 062		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

Remark(s):

^ Abbreviation:

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Sample 063		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample 064		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

Remark(s):

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C = Complied

Sample	Sample 065		
Clause	Title/ Description	Remark [^]	
4	SAFETY REQUIREMENTS		
4.1	Material quality	С	
4.6	Small Objects	C**	
4.7	Accessible edges	С	
4.8	Projections	С	
4.9	Accessible points	С	
5	LABELLING REQUIREMENTS		
5.11	Small objects, small balls, marbles, and balloons	C**	
5.16	Promotional materials	C**	
7	PRODUCER'S MARKING		
7.1	Name of the Producer or the Distributor	С	

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample 066		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

Remark(s):

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Sample	ple 067		
Clause	Title/ Description	Remark [^]	
4	SAFETY REQUIREMENTS		
4.1	Material quality	С	
4.6	Small Objects	C**	
4.7	Accessible edges	С	
4.8	Projections	С	
4.9	Accessible points	С	
5	LABELLING REQUIREMENTS		
5.11	Small objects, small balls, marbles, and balloons	C**	
5.16	Promotional materials	C**	
7	PRODUCER'S MARKING		
7.1	Name of the Producer or the Distributor	С	

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample 068		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

[^] Abbreviation:

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Sample 069			
Clause	Title/ Description	Remark [^]	
4	SAFETY REQUIREMENTS		
4.1	Material quality	С	
4.7	Accessible edges	С	
4.8	Projections	С	
4.9	Accessible points	С	
5	LABELLING REQUIREMENTS		
5.16	Promotional materials	С	
7	PRODUCER'S MARKING		
7.1	Name of the Producer or the Distributor	C	

[^] Abbreviation:

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample 070		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

Remark(s):

^ Abbreviation:

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Sample 071		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
6	INSTRUCTIONAL LITERATURE	
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample	Sample 072		
Clause	Title/ Description	Remark [^]	
4	SAFETY REQUIREMENTS		
4.1	Material quality	С	
4.7	Accessible edges	С	
4.8	Projections	С	
4.9	Accessible points	С	
5	LABELLING REQUIREMENTS		
5.16	Promotional materials	С	
7	PRODUCER'S MARKING		
7.1	Name of the Producer or the Distributor	С	

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Sample 073		
Clause	Title/ Description	Remark^
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

[^] Abbreviation:

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Sample 074		
Clause	Title/ Description	Remark^
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample 075		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

[^] Abbreviation:

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Sample 076		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample 077		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

Remark(s):

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Sample 078		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample 079		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

Remark(s):

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Sample	Sample 080		
Clause	Title/ Description	Remark [^]	
4	SAFETY REQUIREMENTS		
4.1	Material quality	С	
4.6	Small Objects	C**	
4.7	Accessible edges	С	
4.8	Projections	С	
4.9	Accessible points	С	
5	LABELLING REQUIREMENTS		
5.11	Small objects, small balls, marbles, and balloons	C**	
5.16	Promotional materials	C**	
7	PRODUCER'S MARKING		
7.1	Name of the Producer or the Distributor	С	

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample 081		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

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Sample 082		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	C

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample 083		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

Remark(s):

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Sample 084		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.18	Holes, clearance, and accessibility of mechanisms	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample 085		
Clause	Title/ Description	Remark^
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.18	Holes, clearance, and accessibility of mechanisms	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

[^] Abbreviation:

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Sample 086		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.18	Holes, clearance, and accessibility of mechanisms	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

[^] Abbreviation:

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample 087		
Clause	Title/ Description	Remark^
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.18	Holes, clearance, and accessibility of mechanisms	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

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Sample 088		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample	Sample 089		
Clause	Title/ Description	Remark [^]	
4	SAFETY REQUIREMENTS		
4.1	Material quality	С	
4.7	Accessible edges	С	
4.8	Projections	С	
4.9	Accessible points	С	
7	PRODUCER'S MARKING		
7.1	Name of the Producer or the Distributor	С	

[^] Abbreviation:

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Sample 090		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

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Mechanical and Physical Properties 3.1

Test in accordance with ASTM F963-17

Sample 091		
escription	Remark [^]	
Y REQUIREMENTS		
l quality	С	
ible edges	С	
ions	С	
ible points	С	
JCER'S MARKING		
of the Producer or the Distributor	С	
3	Description TY REQUIREMENTS al quality sible edges tions sible points UCER'S MARKING of the Producer or the Distributor	

[^] Abbreviation:

C = Complied

Sample 092		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.18	Holes, clearance, and accessibility of mechanisms	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample 093		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.18	Holes, clearance, and accessibility of mechanisms	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

Remark(s):

^ Abbreviation:

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Sample 094		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.18	Holes, clearance, and accessibility of mechanisms	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample 095		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.18	Holes, clearance, and accessibility of mechanisms	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

Remark(s):

^ Abbreviation:

C = Complied

Sample 096		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.18	Holes, clearance, and accessibility of mechanisms	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample 097		
Clause	Title/ Description	Remark^
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.18	Holes, clearance, and accessibility of mechanisms	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

[^] Abbreviation:

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Sample 098		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.18	Holes, clearance, and accessibility of mechanisms	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

[^] Abbreviation:

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample 099		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.18	Holes, clearance, and accessibility of mechanisms	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

[^] Abbreviation:

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Sample 100		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

Remark(s):

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample	Sample 101		
Clause	Title/ Description	Remark [^]	
4	SAFETY REQUIREMENTS		
4.1	Material quality	С	
4.6	Small Objects	C**	
4.7	Accessible edges	С	
4.8	Projections	С	
4.9	Accessible points	С	
5	LABELLING REQUIREMENTS		
5.11	Small objects, small balls, marbles, and balloons	C**	
5.16	Promotional materials	C**	
7	PRODUCER'S MARKING		
7.1	Name of the Producer or the Distributor	С	

Remark(s):

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Sample	Sample 102		
Clause	Title/ Description	Remark [^]	
4	SAFETY REQUIREMENTS		
4.1	Material quality	С	
4.6	Small Objects	C**	
4.7	Accessible edges	С	
4.8	Projections	С	
4.9	Accessible points	С	
5	LABELLING REQUIREMENTS		
5.11	Small objects, small balls, marbles, and balloons	C**	
5.16	Promotional materials	C**	
7	PRODUCER'S MARKING		
7.1	Name of the Producer or the Distributor	С	

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample 103		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

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Sample	Sample 104		
Clause	Title/ Description	Remark^	
4	SAFETY REQUIREMENTS		
4.1	Material quality	С	
4.7	Accessible edges	С	
4.8	Projections	С	
4.9	Accessible points	С	
4.12	Plastic film	С	
7	PRODUCER'S MARKING		
7.1	Name of the Producer or the Distributor	С	

[^] Abbreviation:

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Sample 105		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.12	Plastic film	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

[^] Abbreviation:

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample 106		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.12	Plastic film	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

Remark(s):

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Sample 107		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.12	Plastic film	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample 108		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.12	Plastic film	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

Remark(s):

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Sample 109		
Clause	Title/ Description	Remark^
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.12	Plastic film	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample 110		
Clause	Title/ Description	Remark^
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.12	Plastic film	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

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Sample 111		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.12	Plastic film	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample 112		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.12	Plastic film	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

Remark(s):

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Sample 113		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.12	Plastic film	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample 114		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.12	Plastic film	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

Remark(s):

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Sample 115		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.12	Plastic film	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

[^] Abbreviation:

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample 116		
Clause	Title/ Description	Remark^
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.12	Plastic film	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

[^] Abbreviation:

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Sample 117		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.12	Plastic film	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample 118		
Clause	Title/ Description	Remark^
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.12	Plastic film	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

[^] Abbreviation:

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Sample 119		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.12	Plastic film	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

[^] Abbreviation:

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample 120		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.12	Plastic film	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

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Sample 121		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.12	Plastic film	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

Remark(s):

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample 122		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.12	Plastic film	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

Remark(s):

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Sample 123		
Clause	Title/ Description	Remark^
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.12	Plastic film	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample 124		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.12	Plastic film	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

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Sample 125		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.12	Plastic film	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample 126		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.12	Plastic film	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

Remark(s):

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Sample 127		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.12	Plastic film	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

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Dated: 2022-03-11



3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample 128		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.12	Plastic film	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

Remark(s):

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Sample 129		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.12	Plastic film	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

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3.1 **Mechanical and Physical Properties**

Test in accordance with ASTM F963-17

Sample 130		
Clause	Title/ Description	Remark^
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.12	Plastic film	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

Remark(s):

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Sample 131		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.12	Plastic film	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

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^{**} No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

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Dated: 2022-03-11



3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample 132		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.12	Plastic film	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

Remark(s):

^ Abbreviation:

C = Complied

Sample 133		
Clause	Title/ Description	Remark^
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.12	Plastic film	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

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Dated: 2022-03-11



3.1 **Mechanical and Physical Properties**

Test in accordance with ASTM F963-17

Sample 134		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.12	Plastic film	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

Remark(s):

^ Abbreviation:

C = Complied

Sample 135		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.12	Plastic film	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample 136		
Clause	Title/ Description	Remark^
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.12	Plastic film	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

[^] Abbreviation:

C = Complied

Sample	Sample 137		
Clause	Title/ Description	Remark^	
4	SAFETY REQUIREMENTS		
4.1	Material quality	С	
4.7	Accessible edges	С	
4.8	Projections	С	
4.9	Accessible points	С	
4.12	Plastic film	С	
5	LABELLING REQUIREMENTS		
5.16	Promotional materials	С	
7	PRODUCER'S MARKING		
7.1	Name of the Producer or the Distributor	С	

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample 138		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.12	Plastic film	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

[^] Abbreviation:

C = Complied

Sample 139		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.12	Plastic film	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample 140		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.12	Plastic film	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

[^] Abbreviation:

C = Complied

Sample 141		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.12	Plastic film	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample 142		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.12	Plastic film	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

Remark(s):

^ Abbreviation:

C = Complied

Sample 143		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.12	Plastic film	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample	Sample 144	
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.12	Plastic film	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

Remark(s):

^ Abbreviation:

C = Complied

Sample	mple 145	
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
4.12	Plastic film	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample	Sample 193	
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

Remark(s):

^ Abbreviation:

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Sample	mple 194	
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample	Sample 195	
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

Remark(s):

^ Abbreviation:

C = Complied

Sample	ample 196	
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.6	Small Objects	C**
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.11	Small objects, small balls, marbles, and balloons	C**
5.16	Promotional materials	C**
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

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3.1 Mechanical and Physical Properties

Test in accordance with ASTM F963-17

Sample 197		
Clause	Title/ Description	Remark [^]
4	SAFETY REQUIREMENTS	
4.1	Material quality	С
4.7	Accessible edges	С
4.8	Projections	С
4.9	Accessible points	С
5	LABELLING REQUIREMENTS	
5.16	Promotional materials	С
7	PRODUCER'S MARKING	
7.1	Name of the Producer or the Distributor	С

[^] Abbreviation:

3.2 Flammability 4.2

Test in accordance with ASTM F963-17-Annex 5

Sample	ample 001	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample	Sample 002	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 003		
Clause Title/ Description Remark^		
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Remark:

Note: Maximum permissible burning rate = 0.1 in/sec.

^ Abbreviation: C = Complied

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3.2 Flammability 4.2

Test in accordance with ASTM F963-17-Annex 5

Sample 004		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 005		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample	Sample 006	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample	Sample 007		
Clause	Title/ Description	Remark [^]	
4.2-A5	Flammability of Solids and Soft Toys	С	
	In accordance with Annex A5 Flammability on Solids and		
	Soft Toys		

Sample	ample 008	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 009		
Clause Title/ Description Remark^		
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Remark:

Note: Maximum permissible burning rate = 0.1 in/sec.

^ Abbreviation: C = Complied

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3.2 Flammability 4.2

Test in accordance with ASTM F963-17-Annex 5

Sample 010		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 011		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample	Sample 012	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 013		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 014		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 015		
Clause Title/ Description Remark^		
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Remark:

Note: Maximum permissible burning rate = 0.1 in/sec.

^ Abbreviation: C = Complied

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3.2 Flammability 4.2

Test in accordance with ASTM F963-17-Annex 5

Sample 016		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 017		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 018		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample	le 019	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample	20	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 021		
Clause Title/ Description Remark^		
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Remark:

Note: Maximum permissible burning rate = 0.1 in/sec.

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3.2 Flammability 4.2

Test in accordance with ASTM F963-17-Annex 5

Sample	Sample 022	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 023		
Clause	Title/ Description	Remark^
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample	ole 024	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample	Sample 025	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample	026	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 027		
Clause Title/ Description Remark^		
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Remark:

Note: Maximum permissible burning rate = 0.1 in/sec.

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3.2 Flammability 4.2

Test in accordance with ASTM F963-17-Annex 5

Sample 028		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 029		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 031		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample	Sample 032	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 033		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Remark:

Note: Maximum permissible burning rate = 0.1 in/sec.

^ Abbreviation:

C = Complied

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3.2 Flammability 4.2

Test in accordance with ASTM F963-17-Annex 5

Sample 034		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 035		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 037		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample	Sample 038	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 039		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Remark:

Note: Maximum permissible burning rate = 0.1 in/sec.

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3.2 Flammability 4.2

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Sample 040		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 041		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 042		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample	Sample 043		
Clause	Title/ Description	Remark [^]	
4.2-A5	Flammability of Solids and Soft Toys	С	
	In accordance with Annex A5 Flammability on Solids and		
	Soft Toys		

Sample	mple 044	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 045		
Clause Title/ Description Remark^		
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Remark:

Note: Maximum permissible burning rate = 0.1 in/sec.

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3.2 Flammability 4.2

Test in accordance with ASTM F963-17-Annex 5

Sample 046		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 047		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample	imple 048	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 049		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 050		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 051		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Remark:

Note: Maximum permissible burning rate = 0.1 in/sec.

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3.2 Flammability 4.2

Test in accordance with ASTM F963-17-Annex 5

Sample 052		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 053		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample	Sample 054	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample	Sample 055		
Clause	Title/ Description	Remark [^]	
4.2-A5	Flammability of Solids and Soft Toys	С	
	In accordance with Annex A5 Flammability on Solids and		
	Soft Toys		

Sample	ample 056	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 057		
Clause Title/ Description Remark		
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Remark:

Note: Maximum permissible burning rate = 0.1 in/sec.

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3.2 Flammability 4.2

Test in accordance with ASTM F963-17-Annex 5

Sample 058		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 059		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample	Sample 060	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 061		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample	ample 062	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 063		
Clause Title/ Description Remark^		
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Remark:

Note: Maximum permissible burning rate = 0.1 in/sec.

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3.2 Flammability 4.2

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Sample 064		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 065		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample	mple 066	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 067		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample	Sample 068	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 069		
Clause Title/ Description Remark^		
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Remark:

Note: Maximum permissible burning rate = 0.1 in/sec.

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3.2 Flammability 4.2

Test in accordance with ASTM F963-17-Annex 5

Sample	Sample 070	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 071		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample	mple 072	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample	Sample 073	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample	Sample 074	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample	Sample 075	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Remark:

Note: Maximum permissible burning rate = 0.1 in/sec.

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3.2 Flammability 4.2

Test in accordance with ASTM F963-17-Annex 5

Sample	Sample 076	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 077		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample	Sample 078	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample	Sample 079	
Clause	Title/ Description	Remark^
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 080		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 081		
Clause Title/ Description Remark^		
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Remark:

Note: Maximum permissible burning rate = 0.1 in/sec.

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3.2 Flammability 4.2

Test in accordance with ASTM F963-17-Annex 5

Sample 082		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 083		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 084		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample	Sample 085		
Clause	Title/ Description	Remark [^]	
4.2-A5	Flammability of Solids and Soft Toys	С	
	In accordance with Annex A5 Flammability on Solids and		
	Soft Toys		

Sample	mple 086	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 087		
Clause Title/ Description Remark^		
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Remark:

Note: Maximum permissible burning rate = 0.1 in/sec.

^ Abbreviation: C = Complied

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3.2 Flammability 4.2

Test in accordance with ASTM F963-17-Annex 5

Sample 088		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys In accordance with Annex A5 Flammability on Solids and Soft Toys	С

Sample 089		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample	Sample 090	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 091		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample	Sample 092	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 093		
Clause Title/ Description Remark^		
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Remark:

Note: Maximum permissible burning rate = 0.1 in/sec.

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3.2 Flammability 4.2

Test in accordance with ASTM F963-17-Annex 5

Sample 094		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 095		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample	ample 096	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample	Sample 097		
Clause	Title/ Description	Remark [^]	
4.2-A5	Flammability of Solids and Soft Toys	С	
	In accordance with Annex A5 Flammability on Solids and		
	Soft Toys		

Sample	mple 098	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 099		
Clause Title/ Description Remark^		
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Remark:

Note: Maximum permissible burning rate = 0.1 in/sec.

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3.2 Flammability 4.2

Test in accordance with ASTM F963-17-Annex 5

Sample 100		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 101		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample	Sample 102	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample	Sample 103		
Clause	Title/ Description	Remark [^]	
4.2-A5	Flammability of Solids and Soft Toys	С	
	In accordance with Annex A5 Flammability on Solids and		
	Soft Toys		

Sample	nple 104	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 105		
Clause Title/ Description Remark^		
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Remark:

Note: Maximum permissible burning rate = 0.1 in/sec.

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3.2 Flammability 4.2

Test in accordance with ASTM F963-17-Annex 5

Sample 106		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 107		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample	ample 108	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 109		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample	Sample 110	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 111		
Clause Title/ Description Remark^		
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Remark:

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3.2 Flammability 4.2

Test in accordance with ASTM F963-17-Annex 5

Sample 112		
Clause Title/ Description Rema		
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 113		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample	Sample 114	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 115		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 116		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 117		
Clause Title/ Description Remark^		
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Remark:

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3.2 Flammability 4.2

Test in accordance with ASTM F963-17-Annex 5

Sample 118		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 119		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample	Sample 120	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample	Sample 121	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 122		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 123		
Clause Title/ Description Remark^		
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Remark:

Note: Maximum permissible burning rate = 0.1 in/sec.

^ Abbreviation:

C = Complied

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3.2 Flammability 4.2

Test in accordance with ASTM F963-17-Annex 5

Sample 124		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 125		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample	Sample 126	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample	Sample 127	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample	ample 128	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 129		
Clause Title/ Description Remark^		
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Remark:

Note: Maximum permissible burning rate = 0.1 in/sec.

^ Abbreviation: C = Complied

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3.2 Flammability 4.2

Test in accordance with ASTM F963-17-Annex 5

Sample 130		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 131		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample	Sample 132	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample	Sample 133	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample	ample 134	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 135		
Clause Title/ Description Remark^		
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Remark:

Note: Maximum permissible burning rate = 0.1 in/sec.

^ Abbreviation:

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3.2 Flammability 4.2

Test in accordance with ASTM F963-17-Annex 5

Sample 136		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 137		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample	Sample 138	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 139		
Clause	Title/ Description	Remark^
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 140		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 141		
Clause Title/ Description Remark		
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Remark:

Note: Maximum permissible burning rate = 0.1 in/sec.

^ Abbreviation: C = Complied

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3.2 Flammability 4.2

Test in accordance with ASTM F963-17-Annex 5

Sample 142		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 143		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample	Sample 144	
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 145		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 193		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 194		
Clause Title/ Description Remark^		
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Remark:

Note: Maximum permissible burning rate = 0.1 in/sec.

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3.2 Flammability 4.2

Test in accordance with ASTM F963-17-Annex 5

Sample 195		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 196		
Clause	Title/ Description	Remark [^]
4.2-A5	Flammability of Solids and Soft Toys	С
	In accordance with Annex A5 Flammability on Solids and	
	Soft Toys	

Sample 197					
Clause	Title/ Description	Remark [^]			
4.2-A5	Flammability of Solids and Soft Toys	С			
	In accordance with Annex A5 Flammability on Solids and				
ı	Soft Toys				

Remark:

Note: Maximum permissible burning rate = 0.1 in/sec.

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3.3 ASTM F 963-17 Clause 4.3.5 Heavy Elements Content - Soluble Migrated Elements

Test according to ASTM F 963-17 Section 8.3.2 Heavy metal analysis was determined by Inductively Coupled Plasma Optical Emission Spectrophotometer (ICP-OES).

		Results [mg/kg	Maximum Permissible	
Migration Elements	Sample 146	Sample 147	Sample 149	Limits [mg/kg]
Soluble Antimony	<5.0	<5.0	<5.0	60
Soluble Arsenic	<5.0	<5.0	<5.0	25
Soluble Lead	5.7#	<5.0	<5.0	90
Soluble Cadmium	<5.0	<5.0	<5.0	75
Soluble Selenium	<5.0	<5.0	<5.0	500
Soluble Mercury	<5.0	<5.0	<5.0	60
Soluble Chromium	<5.0	<5.0	<5.0	60
Soluble Barium	14.2#	<5.0	5.2#	1000
Conclusion	Pass	Pass	Pass	-

		Results [mg/kg	Maximum Permissible	
Migration Elements	Sample 150	Sample 152	Sample 154	Limits [mg/kg]
Soluble Antimony	<5.0	<5.0	<5.0	60
Soluble Arsenic	<5.0	<5.0	<5.0	25
Soluble Lead	<5.0	<5.0	<5.0	90
Soluble Cadmium	<5.0	<5.0	<5.0	75
Soluble Selenium	<5.0	<5.0	<5.0	500
Soluble Mercury	<5.0	<5.0	<5.0	60
Soluble Chromium	<5.0	<5.0	<5.0	60
Soluble Barium	<5.0	<5.0	<5.0	1000
Conclusion	Pass	Pass	Pass	-

Remarks:

The toy material samples with sample weight less than 100 mg, were assumed to be 100 mg in calculation

Actual weight of sample(s) used for analysis which are less than 100 mg.

Sample 149: 30.7mg

Note 1. "<" denotes less than

2. "mg/kg" denotes milligram per kilogram

3. "#" Value(s) were adjusted with analytical correction factor in ASTM F 963-17 section 8.3.4.3

Dated: 2022-03-11



3.3 ASTM F 963-17 Clause 4.3.5 Heavy Elements Content - Soluble Migrated Elements

Test according to ASTM F 963-17 Section 8.3.2 Heavy metal analysis was determined by Inductively Coupled Plasma Optical Emission Spectrophotometer (ICP-OES).

	F	Results [mg/kg	Maximum Permissible	
Migration Elements	Sample	Sample	Sample	
	156	157	159	Limits [mg/kg]
Soluble Antimony	<5.0	<5.0	<5.0	60
Soluble Arsenic	<5.0	<5.0	<5.0	25
Soluble Lead	8.2#	<5.0	<5.0	90
Soluble Cadmium	<5.0	<5.0	<5.0	75
Soluble Selenium	<5.0	<5.0	<5.0	500
Soluble Mercury	<5.0	<5.0	<5.0	60
Soluble Chromium	<5.0	<5.0	<5.0	60
Soluble Barium	14.3*	<5.0	<5.0	1000
Conclusion	Pass	Pass	Pass	-

		Results [mg/kg	Maximum Permissible	
Migration Elements	Sample 161	Sample 164	Sample 165	Limits [mg/kg]
Soluble Antimony	<5.0	<5.0	<5.0	60
Soluble Arsenic	<5.0	<5.0	<5.0	25
Soluble Lead	<5.0 [#]	10.9#	<5.0	90
Soluble Cadmium	<5.0	<5.0	<5.0	75
Soluble Selenium	<5.0	<5.0	<5.0	500
Soluble Mercury	<5.0	<5.0	<5.0	60
Soluble Chromium	<5.0	<5.0	<5.0	60
Soluble Barium	15.2#	18.3#	<5.0	1000
Conclusion	Pass	Pass	Pass	-

Note 1. "<" denotes less than

2. "mg/kg" denotes milligram per kilogram

3. "#" Value(s) were adjusted with analytical correction factor in ASTM F 963-17 section 8.3.4.3

Dated: 2022-03-11



3.3 ASTM F 963-17 Clause 4.3.5 Heavy Elements Content - Soluble Migrated Elements

Test according to ASTM F 963-17 Section 8.3.2 Heavy metal analysis was determined by Inductively Coupled Plasma Optical Emission Spectrophotometer (ICP-OES).

	F	Results [mg/kg	Maximum Permissible	
Migration Elements	Sample	Sample	Sample	
	167	169	173	Limits [mg/kg]
Soluble Antimony	<5.0	<5.0	<5.0	60
Soluble Arsenic	<5.0	<5.0	<5.0	25
Soluble Lead	<5.0	<5.0	<5.0	90
Soluble Cadmium	<5.0	<5.0	<5.0	75
Soluble Selenium	<5.0	<5.0	<5.0	500
Soluble Mercury	<5.0	<5.0	<5.0	60
Soluble Chromium	<5.0	<5.0	<5.0	60
Soluble Barium	<5.0	<5.0	16.2#	1000
Conclusion	Pass	Pass	Pass	-

	F	Results [mg/kg	Maximum Permissible	
Migration Elements	Sample 174	Sample 176	Sample 178	Limits [mg/kg]
Soluble Antimony	<5.0	<5.0	<5.0	60
Soluble Arsenic	<5.0	<5.0	<5.0	25
Soluble Lead	<5.0	<5.0	<5.0	90
Soluble Cadmium	<5.0	<5.0	<5.0	75
Soluble Selenium	<5.0	<5.0	<5.0	500
Soluble Mercury	<5.0	<5.0	<5.0	60
Soluble Chromium	<5.0	<5.0	<5.0	60
Soluble Barium	<5.0	<5.0	6.0#	1000
Conclusion	Pass	Pass	Pass	-

Note 1. "<" denotes less than

2. "mg/kg" denotes milligram per kilogram

3. "#" Value(s) were adjusted with analytical correction factor in ASTM F 963-17 section 8.3.4.3

Dated: 2022-03-11



3.3 ASTM F 963-17 Clause 4.3.5 Heavy Elements Content - Soluble Migrated Elements

Test according to ASTM F 963-17 Section 8.3. Heavy metal analysis was determined by Inductively Coupled Plasma Optical Emission Spectrophotometer (ICP-OES).

		Results [mg/kg	Maximum Permissible	
Migration Elements	Sample 179	Sample 181	Sample 183	Limits [mg/kg]
Soluble Antimony	<5.0	<5.0	<5.0	60
Soluble Arsenic	<5.0	<5.0	<5.0	25
Soluble Lead	<5.0	<5.0	<5.0	90
Soluble Cadmium	<5.0	<5.0	<5.0	75
Soluble Selenium	<5.0	<5.0	<5.0	500
Soluble Mercury	<5.0	<5.0	<5.0	60
Soluble Chromium	<5.0	<5.0	<5.0	60
Soluble Barium	<5.0	<5.0	<5.0	1000
Conclusion	Pass	Pass	Pass	-

	Results [mg/kg]	Maximum Danmiacible
Migration Elements	Sample	Maximum Permissible
	185	Limits [mg/kg]
Soluble Antimony	<5.0	60
Soluble Arsenic	<5.0	25
Soluble Lead	<5.0	90
Soluble Cadmium	<5.0	75
Soluble Selenium	<5.0	500
Soluble Mercury	<5.0	60
Soluble Chromium	<5.0	60
Soluble Barium	<5.0	1000
Conclusion	Pass	-

Note 1. "<" denotes less than

^{2. &}quot;mg/kg" denotes milligram per kilogram

Dated: 2022-03-11



3.3 ASTM F 963-17 Clause 4.3.5 Heavy Elements Content - Soluble Migrated Elements

Test according to ASTM F 963-17 Section 8.3. Heavy metal analysis was determined by Inductively Coupled Plasma Optical Emission Spectrophotometer (ICP-OES).

		Results [mg/kg	Maximum Permissible	
Migration Elements	Sample 202	Sample 203	Sample 205	Limits [mg/kg]
Soluble Antimony	<5.0	<5.0	<5.0	60
Soluble Arsenic	<5.0	<5.0	<5.0	25
Soluble Lead	<5.0	<5.0	<5.0	90
Soluble Cadmium	<5.0	<5.0	<5.0	75
Soluble Selenium	<5.0	<5.0	<5.0	500
Soluble Mercury	<5.0	<5.0	<5.0	60
Soluble Chromium	<5.0	<5.0	<5.0	60
Soluble Barium	<5.0	<5.0	<5.0	1000
Conclusion	Pass	Pass	Pass	-

		Results [mg/k	Maximum Permissible	
Migration Elements	Sample 206	Sample 208	Sample 209	Limits [mg/kg]
Soluble Antimony	<5.0	<5.0	<5.0	60
Soluble Arsenic	<5.0	<5.0	<5.0	25
Soluble Lead	<5.0	<5.0	<5.0	90
Soluble Cadmium	<5.0	<5.0	<5.0	75
Soluble Selenium	<5.0	<5.0	<5.0	500
Soluble Mercury	<5.0	<5.0	<5.0	60
Soluble Chromium	<5.0	<5.0	<5.0	60
Soluble Barium	<5.0	<5.0	<5.0	1000
Conclusion	Pass	Pass	Pass	-

Remarks:

The toy material samples with sample weight less than 100 mg, were assumed to be 100 mg in

calculation

Actual weight of sample(s) used for analysis which are less than 100 mg.

Sample 202 : 52.2mg Sample 205 : 50.7mg Sample 208 : 30.5mg

Note 1. "<" denotes less than

2. "mg/kg" denotes milligram per kilogram

Dated: 2022-03-11



3.3 ASTM F 963-17 Clause 4.3.5 Heavy Elements Content - Soluble Migrated Elements

Test according to ASTM F 963-17 Section 8.3.2 Heavy metal analysis was determined by Inductively Coupled Plasma Optical Emission Spectrophotometer (ICP-OES).

	F	Results [mg/kg	Maximum Permissible	
Migration Elements	Sample 211*	Sample 212	Sample 214*	Limits [mg/kg]
Soluble Antimony	NA	<5.0	NA	60
Soluble Arsenic	NA	<5.0	NA	25
Soluble Lead	NA	<5.0	NA	90
Soluble Cadmium	NA	<5.0	NA	75
Soluble Selenium	NA	<5.0	NA	500
Soluble Mercury	NA	<5.0	NA	60
Soluble Chromium	NA	<5.0	NA	60
Soluble Barium	NA	<5.0	NA	1000
Conclusion	Pass	Pass	Pass	-

Migration Elements	Results [mg/kg]			Maximum Permissible
	Sample 215	Sample 217	Sample 218	Limits [mg/kg]
Soluble Antimony	<5.0	<5.0	<5.0	60
Soluble Arsenic	<5.0	<5.0	<5.0	25
Soluble Lead	<5.0	<5.0	<5.0	90
Soluble Cadmium	<5.0	<5.0	<5.0	75
Soluble Selenium	<5.0	<5.0	<5.0	500
Soluble Mercury	<5.0	<5.0	<5.0	60
Soluble Chromium	<5.0	<5.0	<5.0	60
Soluble Barium	<5.0	<5.0	<5.0	1000
Conclusion	Pass	Pass	Pass	-

Note 1. "<" denotes less than

- 2. "mg/kg" denotes milligram per kilogram
- 3. * denotes test specimen less than 10 milligram is not required to test the soluble migrated elements according to ASTM F 963-17 section 8.3.3.6.
- 4. "NA" denotes Not Applicable

Dated: 2022-03-11



3.3 ASTM F 963-17 Clause 4.3.5 Heavy Elements Content - Soluble Migrated Elements

Test according to ASTM F 963-17 Section 8.3.2 Heavy metal analysis was determined by Inductively Coupled Plasma Optical Emission Spectrophotometer (ICP-OES).

Migration Elements	Results [mg/kg]			Maximum Permissible
	•	Sample	le Sample 223	Limits [mg/kg]
		221		
Soluble Antimony	<5.0	<5.0	<5.0	60
Soluble Arsenic	<5.0	<5.0	<5.0	25
Soluble Lead	<5.0	<5.0	<5.0	90
Soluble Cadmium	<5.0	<5.0	<5.0	75
Soluble Selenium	<5.0	<5.0	<5.0	500
Soluble Mercury	<5.0	<5.0	<5.0	60
Soluble Chromium	<5.0	<5.0	<5.0	60
Soluble Barium	<5.0	<5.0	<5.0	1000
Conclusion	Pass	Pass	Pass	-

Migration Elements	Results [mg/kg]			Maximum Permissible
	Sample 224	Sample 226	Sample 227	Limits [mg/kg]
Soluble Antimony	<5.0	<5.0	<5.0	60
Soluble Arsenic	<5.0	<5.0	<5.0	25
Soluble Lead	<5.0	<5.0	<5.0	90
Soluble Cadmium	<5.0	<5.0	<5.0	75
Soluble Selenium	<5.0	<5.0	<5.0	500
Soluble Mercury	<5.0	<5.0	<5.0	60
Soluble Chromium	<5.0	<5.0	<5.0	60
Soluble Barium	<5.0	<5.0	<5.0	1000
Conclusion	Pass	Pass	Pass	-

Remarks:

The toy material samples with sample weight less than 100 mg, were assumed to be 100 mg in $\,$

calculation

Actual weight of sample(s) used for analysis which are less than 100 mg.

Sample 220 : 23mg Sample 223 : 27.6mg Sample 226 : 26.7mg

Note 1. "<" denotes less than

2. "mg/kg" denotes milligram per kilogram

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3.3 ASTM F 963-17 Clause 4.3.5 Heavy Elements Content - Soluble Migrated Elements

Test according to ASTM F 963-17 Section 8.3.2 Heavy metal analysis was determined by Inductively Coupled Plasma Optical Emission Spectrophotometer (ICP-OES).

		Results [mg/kg	g]	Maximum Permissible Limits [mg/kg]
Migration Elements	Sample 229	Sample 230	Sample 232	
Soluble Antimony	<5.0	<5.0	<5.0	60
Soluble Arsenic	<5.0	<5.0	<5.0	25
Soluble Lead	<5.0	<5.0	<5.0	90
Soluble Cadmium	<5.0	<5.0	<5.0	75
Soluble Selenium	<5.0	<5.0	<5.0	500
Soluble Mercury	<5.0	<5.0	<5.0	60
Soluble Chromium	<5.0	<5.0	<5.0	60
Soluble Barium	<5.0	<5.0	<5.0	1000
Conclusion	Pass	Pass	Pass	-

	/_ F	Results [mg/kg	Maximum Permissible	
Migration Elements	Sample 233	Sample 235	Sample 236	Limits [mg/kg]
Soluble Antimony	<5.0	<5.0	<5.0	60
Soluble Arsenic	<5.0	<5.0	<5.0	25
Soluble Lead	<5.0	<5.0	<5.0	90
Soluble Cadmium	<5.0	<5.0	<5.0	75
Soluble Selenium	<5.0	<5.0	<5.0	500
Soluble Mercury	<5.0	<5.0	<5.0	60
Soluble Chromium	<5.0	<5.0	<5.0	60
Soluble Barium	<5.0	<5.0	<5.0	1000
Conclusion	Pass	Pass	Pass	-

Remarks:

The toy material samples with sample weight less than 100 mg, were assumed to be 100 mg in

calculation

Actual weight of sample(s) used for analysis which are less than 100 mg.

Sample 229 : 59.7mg Sample 232 : 24.9mg Sample 235 : 26.3mg

Note 1. "<" denotes less than

2. "mg/kg" denotes milligram per kilogram

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3.3 ASTM F 963-17 Clause 4.3.5 Heavy Elements Content - Soluble Migrated Elements

Test according to ASTM F 963-17 Section 8.3.2 Heavy metal analysis was determined by Inductively Coupled Plasma Optical Emission Spectrophotometer (ICP-OES).

	Results [mg/kg]			Maximum Permissible
Migration Elements	Sample	Sample	Sample	
	238	239	241	Limits [mg/kg]
Soluble Antimony	<5.0	<5.0	<5.0	60
Soluble Arsenic	<5.0	<5.0	<5.0	25
Soluble Lead	<5.0	<5.0	<5.0	90
Soluble Cadmium	<5.0	<5.0	<5.0	75
Soluble Selenium	<5.0	<5.0	<5.0	500
Soluble Mercury	<5.0	<5.0	<5.0	60
Soluble Chromium	<5.0	<5.0	<5.0	60
Soluble Barium	<5.0	<5.0	<5.0	1000
Conclusion	Pass	Pass	Pass	-

/	F	Results [mg/kg	Maximum Permissible	
Migration Elements	Sample 242	Sample 244*	Sample 245	Limits [mg/kg]
Soluble Antimony	<5.0	NA	<5.0	60
Soluble Arsenic	<5.0	NA	<5.0	25
Soluble Lead	<5.0	NA	<5.0	90
Soluble Cadmium	<5.0	NA	<5.0	75
Soluble Selenium	<5.0	NA	<5.0	500
Soluble Mercury	<5.0	NA	<5.0	60
Soluble Chromium	<5.0	NA	<5.0	60
Soluble Barium	<5.0	NA	<5.0	1000
Conclusion	Pass	Pass	Pass	-

Remarks:

The toy material samples with sample weight less than 100 mg, were assumed to be 100 mg in calculation

Actual weight of sample(s) used for analysis which are less than 100 mg.

Sample 238 : 20mg Sample 241 : 57.1mg

Note 1. "<" denotes less than

2. "mg/kg" denotes milligram per kilogram

3. * denotes test specimen less than 10 milligram is not required to test the soluble migrated elements according to ASTM F 963-17 section 8.3.3.6.

4. "NA" denotes Not Applicable

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3.3 ASTM F 963-17 Clause 4.3.5 Heavy Elements Content - Soluble Migrated Elements

Test according to ASTM F 963-17 Section 8.3.2 Heavy metal analysis was determined by Inductively Coupled Plasma Optical Emission Spectrophotometer (ICP-OES).

		Results [mg/kg	g]	Maximum Permissible Limits [mg/kg]
Migration Elements	Sample 247	Sample 248	Sample 250	
Soluble Antimony	<5.0	<5.0	<5.0	60
Soluble Arsenic	<5.0	<5.0	<5.0	25
Soluble Lead	<5.0	<5.0	<5.0	90
Soluble Cadmium	<5.0	<5.0	<5.0	75
Soluble Selenium	<5.0	<5.0	<5.0	500
Soluble Mercury	<5.0	<5.0	<5.0	60
Soluble Chromium	<5.0	<5.0	<5.0	60
Soluble Barium	<5.0	<5.0	<5.0	1000
Conclusion	Pass	Pass	Pass	-

	F	Results [mg/kg]	Maximum Permissible Limits [mg/kg]
Migration Elements	Sample 251	Sample 253	Sample 254	
Soluble Antimony	<5.0	<5.0	<5.0	60
Soluble Arsenic	<5.0	<5.0	<5.0	25
Soluble Lead	<5.0	<5.0	<5.0	90
Soluble Cadmium	<5.0	<5.0	<5.0	75
Soluble Selenium	<5.0	<5.0	<5.0	500
Soluble Mercury	<5.0	<5.0	<5.0	60
Soluble Chromium	<5.0	<5.0	<5.0	60
Soluble Barium	<5.0	<5.0	<5.0	1000
Conclusion	Pass	Pass	Pass	-

Remarks:

The toy material samples with sample weight less than 100 mg, were assumed to be 100 mg in $\,$

calculation

Actual weight of sample(s) used for analysis which are less than 100 mg.

Sample 247 : 23.1mg Sample 250 : 22.4mg

Note 1. "<" denotes less than

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3.3 ASTM F 963-17 Clause 4.3.5 Heavy Elements Content - Soluble Migrated Elements

Test according to ASTM F 963-17 Section 8.3.2 Heavy metal analysis was determined by Inductively Coupled Plasma Optical Emission Spectrophotometer (ICP-OES).

		Results [mg/kg	g]	Maximum Permissible Limits [mg/kg]
Migration Elements	Sample 255	Sample 256	Sample 257	
Soluble Antimony	<5.0	<5.0	<5.0	60
Soluble Arsenic	<5.0	<5.0	<5.0	25
Soluble Lead	<5.0	<5.0	<5.0	90
Soluble Cadmium	<5.0	<5.0	<5.0	75
Soluble Selenium	<5.0	<5.0	<5.0	500
Soluble Mercury	<5.0	<5.0	<5.0	60
Soluble Chromium	<5.0	<5.0	<5.0	60
Soluble Barium	<5.0	<5.0	<5.0	1000
Conclusion	Pass	Pass	Pass	-

	F	Results [mg/kg]	Maximum Permissible Limits [mg/kg]
Migration Elements	Sample 258	Sample 260	Sample 261	
Soluble Antimony	<5.0	<5.0	<5.0	60
Soluble Arsenic	<5.0	<5.0	<5.0	25
Soluble Lead	<5.0	<5.0	<5.0	90
Soluble Cadmium	<5.0	<5.0	<5.0	75
Soluble Selenium	<5.0	<5.0	<5.0	500
Soluble Mercury	<5.0	<5.0	<5.0	60
Soluble Chromium	<5.0	<5.0	<5.0	60
Soluble Barium	<5.0	<5.0	<5.0	1000
Conclusion	Pass	Pass	Pass	-

Remarks:

The toy material samples with sample weight less than 100 mg, were assumed to be 100 mg in $\,$

calculation

Actual weight of sample(s) used for analysis which are less than 100 mg.

Sample 257 : 55.6mg Sample 260 : 33.9mg

Note 1. "<" denotes less than

2. "mg/kg" denotes milligram per kilogram

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3.3 ASTM F 963-17 Clause 4.3.5 Heavy Elements Content - Soluble Migrated Elements

Test according to ASTM F 963-17 Section 8.3.2 Heavy metal analysis was determined by Inductively Coupled Plasma Optical Emission Spectrophotometer (ICP-OES).

	Results [mg/kg]			Maximum Permissible
Migration Elements	Sample	Sample	Sample	
	263	265	267	Limits [mg/kg]
Soluble Antimony	<5.0	<5.0	<5.0	60
Soluble Arsenic	<5.0	<5.0	<5.0	25
Soluble Lead	<5.0	<5.0	<5.0	90
Soluble Cadmium	<5.0	<5.0	<5.0	75
Soluble Selenium	<5.0	<5.0	<5.0	500
Soluble Mercury	<5.0	<5.0	<5.0	60
Soluble Chromium	<5.0	<5.0	<5.0	60
Soluble Barium	<5.0	<5.0	<5.0	1000
Conclusion	Pass	Pass	Pass	-

		Results [mg/kg	Maximum Permissible	
Migration Elements	Sample 269	Sample 271	Sample 272	Limits [mg/kg]
Soluble Antimony	<5.0	<5.0	<5.0	60
Soluble Arsenic	<5.0	<5.0	<5.0	25
Soluble Lead	<5.0	<5.0	<5.0	90
Soluble Cadmium	<5.0	<5.0	<5.0	75
Soluble Selenium	<5.0	<5.0	<5.0	500
Soluble Mercury	<5.0	<5.0	<5.0	60
Soluble Chromium	<5.0	<5.0	<5.0	60
Soluble Barium	<5.0	<5.0	<5.0	1000
Conclusion	Pass	Pass	Pass	-

Note 1. "<" denotes less than

2. "mg/kg" denotes milligram per kilogram

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3.3 ASTM F 963-17 Clause 4.3.5 Heavy Elements Content - Soluble Migrated Elements

Test according to ASTM F 963-17 Section 8.3.2 Heavy metal analysis was determined by Inductively Coupled Plasma Optical Emission Spectrophotometer (ICP-OES).

		Results [mg/kg	g]	Maximum Permissible Limits [mg/kg]
Migration Elements	Sample 273	Sample 274	Sample 276	
Soluble Antimony	<5.0	<5.0	<5.0	60
Soluble Arsenic	<5.0	<5.0	<5.0	25
Soluble Lead	<5.0	<5.0	<5.0	90
Soluble Cadmium	<5.0	<5.0	<5.0	75
Soluble Selenium	<5.0	<5.0	<5.0	500
Soluble Mercury	<5.0	<5.0	<5.0	60
Soluble Chromium	<5.0	<5.0	<5.0	60
Soluble Barium	<5.0	<5.0	<5.0	1000
Conclusion	Pass	Pass	Pass	-

	F	Results [mg/kg	Maximum Permissible	
Migration Elements	Sample 278	Sample 280	Sample 281	Limits [mg/kg]
Soluble Antimony	<5.0	<5.0	<5.0	60
Soluble Arsenic	<5.0	<5.0	<5.0	25
Soluble Lead	<5.0	<5.0	<5.0	90
Soluble Cadmium	<5.0	<5.0	<5.0	75
Soluble Selenium	<5.0	<5.0	<5.0	500
Soluble Mercury	<5.0	<5.0	<5.0	60
Soluble Chromium	<5.0	<5.0	<5.0	60
Soluble Barium	<5.0	<5.0	<5.0	1000
Conclusion	Pass	Pass	Pass	-

Remarks:

The toy material samples with sample weight less than 100 mg, were assumed to be 100 mg in calculation

Actual weight of sample(s) used for analysis which are less than 100 mg.

Sample 273 : 56.7mg

Note 1. "<" denotes less than

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3.3 ASTM F 963-17 Clause 4.3.5 Heavy Elements Content - Soluble Migrated Elements

Test according to ASTM F 963-17 Section 8.3.2 Heavy metal analysis was determined by Inductively Coupled Plasma Optical Emission Spectrophotometer (ICP-OES).

		Results [mg/kg	g/kg]	
Migration Elements	Sample 283	Sample 285	Sample 286	Maximum Permissible Limits [mg/kg]
Soluble Antimony	<5.0	<5.0	<5.0	60
Soluble Arsenic	<5.0	<5.0	<5.0	25
Soluble Lead	<5.0	<5.0	<5.0	90
Soluble Cadmium	<5.0	<5.0	<5.0	75
Soluble Selenium	<5.0	<5.0	<5.0	500
Soluble Mercury	<5.0	<5.0	<5.0	60
Soluble Chromium	<5.0	<5.0	<5.0	60
Soluble Barium	<5.0	<5.0	<5.0	1000
Conclusion	Pass	Pass	Pass	-

	Results [mg/kg]			Maximum Permissible
Migration Elements	Sample 288	Sample 290	Sample 292	Limits [mg/kg]
Soluble Antimony	<5.0	<5.0	<5.0	60
Soluble Arsenic	<5.0	<5.0	<5.0	25
Soluble Lead	<5.0	<5.0	<5.0	90
Soluble Cadmium	<5.0	<5.0	<5.0	75
Soluble Selenium	<5.0	<5.0	<5.0	500
Soluble Mercury	<5.0	<5.0	<5.0	60
Soluble Chromium	<5.0	<5.0	<5.0	60
Soluble Barium	<5.0	<5.0	<5.0	1000
Conclusion	Pass	Pass	Pass	-

Remarks:

The toy material samples with sample weight less than 100 mg, were assumed to be 100 mg in

calculation

Actual weight of sample(s) used for analysis which are less than 100 mg.

Sample 285 : 26.1mg

Note 1. "<" denotes less than

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3.3 ASTM F 963-17 Clause 4.3.5 Heavy Elements Content - Soluble Migrated Elements

Test according to ASTM F 963-17 Section 8.3.2 Heavy metal analysis was determined by Inductively Coupled Plasma Optical Emission Spectrophotometer (ICP-OES).

	Results [mg/kg]			Maximum Permissible
Migration Elements	Sample 295	Sample 296*	Sample 297	Limits [mg/kg]
Soluble Antimony	<5.0	NA	<5.0	60
Soluble Arsenic	<5.0	NA	<5.0	25
Soluble Lead	<5.0	NA	<5.0	90
Soluble Cadmium	<5.0	NA	<5.0	75
Soluble Selenium	<5.0	NA	<5.0	500
Soluble Mercury	<5.0	NA	<5.0	60
Soluble Chromium	<5.0	NA	<5.0	60
Soluble Barium	<5.0	NA	<5.0	1000
Conclusion	Pass	Pass	Pass	-

	/	Results [mg/kg	Maximum Permissible	
Migration Elements	Sample 299	Sample 300	Sample 301	Limits [mg/kg]
Soluble Antimony	<5.0	<5.0	<5.0	60
Soluble Arsenic	<5.0	<5.0	<5.0	25
Soluble Lead	<5.0	<5.0	<5.0	90
Soluble Cadmium	<5.0	<5.0	<5.0	75
Soluble Selenium	<5.0	<5.0	<5.0	500
Soluble Mercury	<5.0	<5.0	<5.0	60
Soluble Chromium	<5.0	<5.0	<5.0	60
Soluble Barium	<5.0	<5.0	<5.0	1000
Conclusion	Pass	Pass	Pass	-

Note 1. "<" denotes less than

- 2. "mg/kg" denotes milligram per kilogram
- 3. * denotes test specimen less than 10 milligram is not required to test the soluble migrated elements according to ASTM F 963-17 section 8.3.3.6.
- 4. "NA" denotes Not Applicable

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3.3 ASTM F 963-17 Clause 4.3.5 Heavy Elements Content - Soluble Migrated Elements

Test according to ASTM F 963-17 Section 8.3.2 Heavy metal analysis was determined by Inductively Coupled Plasma Optical Emission Spectrophotometer (ICP-OES).

		Results [mg/kg	g]	Maximum Permissible
Migration Elements	Sample 303	Sample 304	Sample 306	Limits [mg/kg]
Soluble Antimony	<5.0	<5.0	<5.0	60
Soluble Arsenic	<5.0	<5.0	<5.0	25
Soluble Lead	<5.0	<5.0	<5.0	90
Soluble Cadmium	<5.0	<5.0	<5.0	75
Soluble Selenium	<5.0	<5.0	<5.0	500
Soluble Mercury	<5.0	<5.0	<5.0	60
Soluble Chromium	<5.0	<5.0	<5.0	60
Soluble Barium	<5.0	<5.0	<5.0	1000
Conclusion	Pass	Pass	Pass	-

	/_ F	Results [mg/kg	Maximum Permissible	
Migration Elements	Sample 307	Sample 309	Sample 310	Limits [mg/kg]
Soluble Antimony	<5.0	<5.0	<5.0	60
Soluble Arsenic	<5.0	<5.0	<5.0	25
Soluble Lead	<5.0	<5.0	<5.0	90
Soluble Cadmium	<5.0	<5.0	<5.0	75
Soluble Selenium	<5.0	<5.0	<5.0	500
Soluble Mercury	<5.0	<5.0	<5.0	60
Soluble Chromium	<5.0	<5.0	<5.0	60
Soluble Barium	<5.0	<5.0	<5.0	1000
Conclusion	Pass	Pass	Pass	-

Remarks:

The toy material samples with sample weight less than 100 mg, were assumed to be 100 mg in calculation

Actual weight of sample(s) used for analysis which are less than 100 mg.

Sample 306: 69.2mg

Note 1. "<" denotes less than

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3.3 ASTM F 963-17 Clause 4.3.5 Heavy Elements Content - Soluble Migrated Elements

Test according to ASTM F 963-17 Section 8.3.2 Heavy metal analysis was determined by Inductively Coupled Plasma Optical Emission Spectrophotometer (ICP-OES).

	F	Results [mg/kg]	Maximum Permissible
Migration Elements	Sample	Sample	Sample	
	312	313	315	Limits [mg/kg]
Soluble Antimony	<5.0	<5.0	<5.0	60
Soluble Arsenic	<5.0	<5.0	<5.0	25
Soluble Lead	<5.0	<5.0	<5.0	90
Soluble Cadmium	<5.0	<5.0	<5.0	75
Soluble Selenium	<5.0	<5.0	<5.0	500
Soluble Mercury	<5.0	<5.0	<5.0	60
Soluble Chromium	<5.0	<5.0	<5.0	60
Soluble Barium	<5.0	<5.0	<5.0	1000
Conclusion	Pass	Pass	Pass	-

	Results [mg/kg]			Maximum Permissible
Migration Elements	Sample 316	Sample 320	Sample 321	Limits [mg/kg]
Soluble Antimony	<5.0	<5.0	<5.0	60
Soluble Arsenic	<5.0	<5.0	<5.0	25
Soluble Lead	<5.0	<5.0	<5.0	90
Soluble Cadmium	<5.0	<5.0	<5.0	75
Soluble Selenium	<5.0	<5.0	<5.0	500
Soluble Mercury	<5.0	<5.0	<5.0	60
Soluble Chromium	<5.0	<5.0	<5.0	60
Soluble Barium	<5.0	<5.0	<5.0	1000
Conclusion	Pass	Pass	Pass	-

Remarks:

The toy material samples with sample weight less than 100 mg, were assumed to be 100 mg in $\,$

calculation

Actual weight of sample(s) used for analysis which are less than 100 mg.

Sample 312 : 77.5mg Sample 315 : 16.4mg Sample 320 : 13.4mg

Note 1. "<" denotes less than

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3.3 ASTM F 963-17 Clause 4.3.5 Heavy Elements Content - Soluble Migrated Elements

Test according to ASTM F 963-17 Section 8.3.2 Heavy metal analysis was determined by Inductively Coupled Plasma Optical Emission Spectrophotometer (ICP-OES).

		Results [mg/kg	g]	Maximum Permissible
Migration Elements	Sample 323	Sample 324	Sample 326	Limits [mg/kg]
Soluble Antimony	<5.0	<5.0	<5.0	60
Soluble Arsenic	<5.0	<5.0	<5.0	25
Soluble Lead	<5.0	<5.0	<5.0	90
Soluble Cadmium	<5.0	<5.0	<5.0	75
Soluble Selenium	<5.0	<5.0	<5.0	500
Soluble Mercury	<5.0	<5.0	<5.0	60
Soluble Chromium	<5.0	<5.0	<5.0	60
Soluble Barium	<5.0	<5.0	<5.0	1000
Conclusion	Pass	Pass	Pass	-

	/_ F	Results [mg/kg	Maximum Permissible	
Migration Elements	Sample 327	Sample 328	Sample 329	Limits [mg/kg]
Soluble Antimony	<5.0	<5.0	<5.0	60
Soluble Arsenic	<5.0	<5.0	<5.0	25
Soluble Lead	<5.0	<5.0	<5.0	90
Soluble Cadmium	<5.0	<5.0	<5.0	75
Soluble Selenium	<5.0	<5.0	<5.0	500
Soluble Mercury	<5.0	<5.0	<5.0	60
Soluble Chromium	<5.0	<5.0	<5.0	60
Soluble Barium	<5.0	<5.0	<5.0	1000
Conclusion	Pass	Pass	Pass	-

Remarks:

The toy material samples with sample weight less than 100 mg, were assumed to be 100 mg in $\,$

calculation

Actual weight of sample(s) used for analysis which are less than 100 mg.

Sample 323 : 13.6mg Sample 328 : 16.8mg

Note 1. "<" denotes less than

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3.3 ASTM F 963-17 Clause 4.3.5 Heavy Elements Content - Soluble Migrated Elements

Test according to ASTM F 963-17 Section 8.3.2 Heavy metal analysis was determined by Inductively Coupled Plasma Optical Emission Spectrophotometer (ICP-OES).

		Results [mg/kg	g]	Maximum Permissible
Migration Elements	Sample 331	Sample 332	Sample 334	Limits [mg/kg]
Soluble Antimony	<5.0	<5.0	<5.0	60
Soluble Arsenic	<5.0	<5.0	<5.0	25
Soluble Lead	<5.0	<5.0	<5.0	90
Soluble Cadmium	<5.0	<5.0	<5.0	75
Soluble Selenium	<5.0	<5.0	<5.0	500
Soluble Mercury	<5.0	<5.0	<5.0	60
Soluble Chromium	<5.0	<5.0	<5.0	60
Soluble Barium	<5.0	<5.0	<5.0	1000
Conclusion	Pass	Pass	Pass	-

	F	Results [mg/kg]	Maximum Permissible Limits [mg/kg]
Migration Elements	Sample 335	Sample 337	Sample 338	
Soluble Antimony	<5.0	<5.0	<5.0	60
Soluble Arsenic	<5.0	<5.0	<5.0	25
Soluble Lead	<5.0	<5.0	<5.0	90
Soluble Cadmium	<5.0	<5.0	<5.0	75
Soluble Selenium	<5.0	<5.0	<5.0	500
Soluble Mercury	<5.0	<5.0	<5.0	60
Soluble Chromium	<5.0	<5.0	<5.0	60
Soluble Barium	<5.0	<5.0	<5.0	1000
Conclusion	Pass	Pass	Pass	-

Remarks:

The toy material samples with sample weight less than 100 mg, were assumed to be 100 mg in

calculation

Actual weight of sample(s) used for analysis which are less than 100 mg.

Sample 331 : 37.9mg Sample 334 : 41.3mg Sample 337 : 51mg

Note 1. "<" denotes less than

2. "mg/kg" denotes milligram per kilogram

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3.3 ASTM F 963-17 Clause 4.3.5 Heavy Elements Content - Soluble Migrated Elements

Test according to ASTM F 963-17 Section 8.3.2 Heavy metal analysis was determined by Inductively Coupled Plasma Optical Emission Spectrophotometer (ICP-OES).

	Results [mg/kg]			Maximum Permissible
Migration Elements	Sample	Sample	Sample	
	340	341	344	Limits [mg/kg]
Soluble Antimony	<5.0	<5.0	<5.0	60
Soluble Arsenic	<5.0	<5.0	<5.0	25
Soluble Lead	<5.0	<5.0	<5.0	90
Soluble Cadmium	<5.0	<5.0	<5.0	75
Soluble Selenium	<5.0	<5.0	<5.0	500
Soluble Mercury	<5.0	<5.0	<5.0	60
Soluble Chromium	<5.0	<5.0	<5.0	60
Soluble Barium	<5.0	<5.0	<5.0	1000
Conclusion	Pass	Pass	Pass	-

		Results [mg/kg	1]	Maximum Permissible Limits [mg/kg]
Migration Elements	Sample 345	Sample 349	Sample 350	
Soluble Antimony	<5.0	<5.0	<5.0	60
Soluble Arsenic	<5.0	<5.0	<5.0	25
Soluble Lead	<5.0	<5.0	<5.0	90
Soluble Cadmium	<5.0	<5.0	<5.0	75
Soluble Selenium	<5.0	<5.0	<5.0	500
Soluble Mercury	<5.0	<5.0	<5.0	60
Soluble Chromium	<5.0	<5.0	<5.0	60
Soluble Barium	<5.0	<5.0	<5.0	1000
Conclusion	Pass	Pass	Pass	-

Remarks:

The toy material samples with sample weight less than 100 mg, were assumed to be 100 mg in $\,$

calculation

Actual weight of sample(s) used for analysis which are less than 100 mg.

Sample 340 : 54.7mg Sample 344 : 18.4mg Sample 350 : 10.1mg

Note 1. "<" denotes less than

2. "mg/kg" denotes milligram per kilogram

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3.3 ASTM F 963-17 Clause 4.3.5 Heavy Elements Content - Soluble Migrated Elements

Test according to ASTM F 963-17 Section 8.3.2 Heavy metal analysis was determined by Inductively Coupled Plasma Optical Emission Spectrophotometer (ICP-OES).

	Results [mg/kg]			Maximum Permissible
Migration Elements	Sample	Sample	Sample	
	351	353	354	Limits [mg/kg]
Soluble Antimony	<5.0	<5.0	<5.0	60
Soluble Arsenic	<5.0	<5.0	<5.0	25
Soluble Lead	<5.0	<5.0	<5.0	90
Soluble Cadmium	<5.0	<5.0	<5.0	75
Soluble Selenium	<5.0	<5.0	<5.0	500
Soluble Mercury	<5.0	<5.0	<5.0	60
Soluble Chromium	<5.0	<5.0	<5.0	60
Soluble Barium	<5.0	<5.0	<5.0	1000
Conclusion	Pass	Pass	Pass	-

	Results [mg/kg]			Maximum Permissible
Migration Elements	Sample 355	Sample 357	Sample 358	Limits [mg/kg]
Soluble Antimony	<5.0	<5.0	<5.0	60
Soluble Arsenic	<5.0	<5.0	<5.0	25
Soluble Lead	<5.0	<5.0	<5.0	90
Soluble Cadmium	<5.0	<5.0	<5.0	75
Soluble Selenium	<5.0	<5.0	<5.0	500
Soluble Mercury	<5.0	<5.0	<5.0	60
Soluble Chromium	<5.0	<5.0	<5.0	60
Soluble Barium	<5.0	<5.0	<5.0	1000
Conclusion	Pass	Pass	Pass	-

Remarks:

The toy material samples with sample weight less than 100 mg, were assumed to be 100 mg in

calculation

Actual weight of sample(s) used for analysis which are less than 100 mg.

Sample 354 : 21.1mg Sample 357 : 38.1mg

Note 1. "<" denotes less than

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3.3 ASTM F 963-17 Clause 4.3.5 Heavy Elements Content - Soluble Migrated Elements

Test according to ASTM F 963-17 Section 8.3.2 Heavy metal analysis was determined by Inductively Coupled Plasma Optical Emission Spectrophotometer (ICP-OES).

		Results [mg/kg	g]	Maximum Permissible Limits [mg/kg]
Migration Elements	Sample 361	Sample 362	Sample 365	
Soluble Antimony	<5.0	<5.0	<5.0	60
Soluble Arsenic	<5.0	<5.0	<5.0	25
Soluble Lead	<5.0	<5.0	<5.0	90
Soluble Cadmium	<5.0	<5.0	<5.0	75
Soluble Selenium	<5.0	<5.0	<5.0	500
Soluble Mercury	<5.0	<5.0	<5.0	60
Soluble Chromium	<5.0	<5.0	<5.0	60
Soluble Barium	<5.0	<5.0	<5.0	1000
Conclusion	Pass	Pass	Pass	-

	Results [mg/kg]			Maximum Permissible
Migration Elements	Sample 366	Sample 368	Sample 369	Limits [mg/kg]
Soluble Antimony	<5.0	<5.0	<5.0	60
Soluble Arsenic	<5.0	<5.0	<5.0	25
Soluble Lead	<5.0	<5.0	<5.0	90
Soluble Cadmium	<5.0	<5.0	<5.0	75
Soluble Selenium	<5.0	<5.0	<5.0	500
Soluble Mercury	<5.0	<5.0	<5.0	60
Soluble Chromium	<5.0	<5.0	<5.0	60
Soluble Barium	<5.0	<5.0	<5.0	1000
Conclusion	Pass	Pass	Pass	-

Remarks:

The toy material samples with sample weight less than 100 mg, were assumed to be 100 mg in $\,$

calculation

Actual weight of sample(s) used for analysis which are less than 100 mg.

Sample 361 : 19.7mg Sample 365 : 18.2mg Sample 368 : 18.3mg

Note 1. "<" denotes less than

2. "mg/kg" denotes milligram per kilogram

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3.3 ASTM F 963-17 Clause 4.3.5 Heavy Elements Content - Soluble Migrated Elements

Test according to ASTM F 963-17 Section 8.3.2 Heavy metal analysis was determined by Inductively Coupled Plasma Optical Emission Spectrophotometer (ICP-OES).

		Results [mg/kg	g]	Maximum Permissible Limits [mg/kg]
Migration Elements	Sample 371	Sample 372	Sample 374	
Soluble Antimony	<5.0	<5.0	<5.0	60
Soluble Arsenic	<5.0	<5.0	<5.0	25
Soluble Lead	<5.0	<5.0	<5.0	90
Soluble Cadmium	<5.0	<5.0	<5.0	75
Soluble Selenium	<5.0	<5.0	<5.0	500
Soluble Mercury	<5.0	<5.0	<5.0	60
Soluble Chromium	<5.0	<5.0	<5.0	60
Soluble Barium	<5.0	<5.0	<5.0	1000
Conclusion	Pass	Pass	Pass	-

	Results [mg/kg]			Maximum Permissible
Migration Elements	Sample 375	Sample 377	Sample 378	Limits [mg/kg]
Soluble Antimony	<5.0	<5.0	<5.0	60
Soluble Arsenic	<5.0	<5.0	<5.0	25
Soluble Lead	<5.0	<5.0	<5.0	90
Soluble Cadmium	<5.0	<5.0	<5.0	75
Soluble Selenium	<5.0	<5.0	<5.0	500
Soluble Mercury	<5.0	<5.0	<5.0	60
Soluble Chromium	<5.0	<5.0	<5.0	60
Soluble Barium	<5.0	<5.0	<5.0	1000
Conclusion	Pass	Pass	Pass	-

Remarks:

The toy material samples with sample weight less than 100 mg, were assumed to be 100 mg in $\,$

calculation

Actual weight of sample(s) used for analysis which are less than 100 mg.

Sample 371 : 15.8mg Sample 374 : 27.4mg Sample 377 : 27.9mg

Note 1. "<" denotes less than

2. "mg/kg" denotes milligram per kilogram

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3.3 ASTM F 963-17 Clause 4.3.5 Heavy Elements Content - Soluble Migrated Elements

Test according to ASTM F 963-17 Section 8.3.2 Heavy metal analysis was determined by Inductively Coupled Plasma Optical Emission Spectrophotometer (ICP-OES).

	I	Results [mg/kg	Maximum Permissible	
Migration Elements	Sample 380	Sample 381	Sample 383	Limits [mg/kg]
Soluble Antimony	<5.0	<5.0	<5.0	60
Soluble Arsenic	<5.0	<5.0	<5.0	25
Soluble Lead	<5.0	<5.0	<5.0	90
Soluble Cadmium	<5.0	<5.0	<5.0	75
Soluble Selenium	<5.0	<5.0	<5.0	500
Soluble Mercury	<5.0	<5.0	<5.0	60
Soluble Chromium	<5.0	<5.0	<5.0	60
Soluble Barium	<5.0	<5.0	<5.0	1000
Conclusion	Pass	Pass	Pass	-

	Results [mg/kg]	Maximum Permissible
Migration Elements	Sample	
	384	Limits [mg/kg]
Soluble Antimony	<5.0	60
Soluble Arsenic	<5.0	25
Soluble Lead	<5.0	90
Soluble Cadmium	<5.0	75
Soluble Selenium	<5.0	500
Soluble Mercury	<5.0	60
Soluble Chromium	<5.0	60
Soluble Barium	<5.0	1000
Conclusion	Pass	-

Remarks:

The toy material samples with sample weight less than 100 mg, were assumed to be 100 mg in $\,$

calculation

Actual weight of sample(s) used for analysis which are less than 100 mg.

Sample 380 : 32.4mg Sample 383 : 32.3mg

Note 1. "<" denotes less than

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3.4 Tracking Labels for Children's Products

Test in accordance with CPSIA Section 103

Sample 001	
Title/ Description	Remark
Tracking Label	C**
Sample 002	
Title/ Description	Remark
Tracking Label	C**
Sample 003	
Title/ Description	Remark
Tracking Label	C**
//	
Sample 004	
Title/ Description	Remark
Tracking Label	C**
Sample 005	
Title/ Description	Remark
Tracking Label	C**
Sample 006	
Title/ Description	Remark

Title/ Description	Remark [^]
Tracking Label	C**

Sample 007	
Title/ Description	Remark [^]
Tracking Label	C**

Sample 008	
Title/ Description	Remark [^]
Tracking Label	C**

Remark(s):

^ Abbreviation:

C = Complied

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^{**} No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

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3.4 Tracking Labels for Children's Products

Test in accordance with CPSIA Section 103

Sample 009	
Title/ Description	Remark^
Tracking Label	C**
Sample 010	
Title/ Description	Remark^
Tracking Label	C**
Sample 011	
Title/ Description	Remark^
Tracking Label	C**
Sample 012	
Title/ Description	Remark [^]
Tracking Label	C**
Sample 013	
Title/ Description	Remark^
Tracking Label	C**
Sample 014	
Title/ Description	Remark [^]
Tracking Label	C**
Sample 015	
Sample 015 Title/ Description	Remark [^]

Remark(s):

Title/ Description

Tracking Label

^ Abbreviation:

C = Complied

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Remark[^]

^{**} No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

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3.4 Tracking Labels for Children's Products

Test in accordance with CPSIA Section 103

Sample 017	
Title/ Description	Remark [^]
Tracking Label	C**
Title/ Description	Remark [^]
Tracking Label	C**
Sample 019	
Title/ Description	Remark [^]
Tracking Label	C**
Sample 020	
Title/ Description	Remark [^]
Tracking Label	C**
Sample 021	
Title/ Description	Remark [^]
Tracking Label	C**
Sample 022	
Title/ Description	Remark [^]
Tracking Label	C**
Sample 023	3UU // // // // // // // // // // // // /
Title/ Description	Remark [^]
Tracking Label	C**
Sample 024	
Title/ Description	Remark ⁴
-	

Remark(s):

Tracking Label

^ Abbreviation:

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C**

^{**} No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

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3.4 Tracking Labels for Children's Products

Test in accordance with CPSIA Section 103

Title/ Description	Remark [^]
Tracking Label	C**

Sample 026	
Title/ Description	Remark [^]
Tracking Label	C**

Sample 027	
Title/ Description	Remark [^]
Tracking Label	C**

Sample 028	
Title/ Description	Remark [^]
Tracking Label	C**

Sample 029	
Title/ Description	Remark [^]
Tracking Label	C**

Sample 030,031,032,033,034,035,036,037,038,039	
Title/ Description	Remark [^]
Tracking Label	C**

Sample 040,041,042,043,044,045,046,047,048,049	
Title/ Description	Remark [^]
Tracking Label	C**

Sample 050,051,052,053,054,055,056,057,058,059,060,061,062,063,064,065,066,067,068,069,	
070,071,072,073,074,075,076,077,078,079	
Title/ Description	Remark^
Tracking Label	C**

Remark(s):

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3.4 Tracking Labels for Children's Products

Test in accordance with CPSIA Section 103

Sample 080,081,082,083,084,085,086,087,088,089,090,091,092,093,094,095,096,097,098,099			
Title/ Description Remark^			
Tracking Label C**			

Sample 100,101,102,103,104,105,106,107,108,109,110,111,112,113,114,115,116,117,118,119,			
120,121,122,123,124,125,126,127,128,129			
Title/ Description Remark^			
Tracking Label	C**		

Sample 130,131,132,133,134,135,136,137,138,139,140,141,142,143,144,145			
Title/ Description Remark^			
Tracking Label	C**		

Sample 193	
Title/ Description	Remark [^]
Tracking Label	C**

Sample 194	
Title/ Description	Remark [^]
Tracking Label	C**

Sample 195	
Title/ Description	Remark [^]
Tracking Label	C**

Sample 196	
Title/ Description	Remark [^]
Tracking Label	C**

Sample 197	
Title/ Description	Remark [^]
Tracking Label	C**

Remark(s):

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^{**} No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

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3.5 Total Lead

Consumer Product Safety Improvement Act of 2008 (Section 101) Test in accordance with CPSC-CH-E1003-09.1 (Paint and surface coating) [Reporting Limit = 15.0mg/kg]

3.5.1 For surface coating

	Result [mg/kg]			
Analyte	Sample Sample Sample			
	161	164	173	
Lead	<15.0	<15.0	<15.0	
Limit	<90			
Conclusion	Pass Pass Pass			

	Result [mg/kg]
Analyte	Sample
	178
Lead .	<15.0
Limit	<90
Conclusion	Pass

Note 1. "mg/kg" denotes milligram per kilogram

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^{2. &}quot;<" denotes less than

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3.5 Total Lead

Consumer Product Safety Improvement Act of 2008 (Section 101)
Test in accordance with CPSC-CH-E1003-09.1 (Paint and surface coating)
[Reporting Limit = 15.0mg/kg]

3.5.1 For surface coating

	Result [mg/kg]		
Analyte	Sample Sample		Sample
	202	205	208
Lead	<15.0	<15.0	<15.0
Limit	<90		
Conclusion	Pass Pass Pass		

	//-	Result [mg/kg]		
Analyte	Sample 217			
Lead	<15.0	<15.0	<15.0	
Limit		<90		
Conclusion	Pass	Pass	Pass	

	Result [mg/kg]		
Analyte	Sample	Sample	Sample
	229	229 235 238	
Lead	<15.0	<15.0	<15.0
Limit		<90	
Conclusion	Pass Pass Pass		Pass

	Result [mg/kg]		
Analyte	Sample 241	Sample 244	Sample 247
Lead	<15.0	<15.0	<15.0
Limit	<90		
Conclusion	Pass	Pass	Pass

Note 1. "mg/kg" denotes milligram per kilogram

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3.5 Total Lead

Consumer Product Safety Improvement Act of 2008 (Section 101)
Test in accordance with CPSC-CH-E1003-09.1 (Paint and surface coating)
[Reporting Limit = 15.0mg/kg for individual test, 25.0mg/kg for composited test]

3.5.1 For surface coating

	Result [mg/kg]		
Analyte	Sample	Sample	Sample
	250 257 260		
Lead	<15.0	<15.0	<15.0
Limit	<90		
Conclusion	Pass Pass Pass		Pass

		Result [mg/kg]	
Analyte	Sample 273		
Lead	<15.0	<15.0	<25.0
Limit		<90	
Conclusion	Pass	Pass Pass Pass	

		Result [mg/kg]		
Analyte	Sample 306+315	Sample 312	Sample 320	
Lead	<25.0	<15.0	<15.0	
Limit	<90			
Conclusion	Pass	Pass	Pass	

	Result [mg/kg]		
Analyte	Sample 323	Sample 328	Sample 331
Lead	<15.0	<15.0	<15.0
Limit	<90		
Conclusion	Pass Pass Pass		Pass

Note 1. "mg/kg" denotes milligram per kilogram

2. "<" denotes less than

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3.5 Total Lead

Consumer Product Safety Improvement Act of 2008 (Section 101)
Test in accordance with CPSC-CH-E1003-09.1 (Paint and surface coating)
[Reporting Limit = 15.0mg/kg]

3.5.1 For surface coating

		Result [mg/kg]		
Analyte	Sample 334	Sample 337	Sample 340	
Lead	<15.0	<15.0	<15.0	
Limit		<90		
Conclusion	Pass Pass Pass		Pass	

		Result [mg/kg]		
Analyte	Sample 354	Sample 361	Sample 365	
Lead .	<15.0	<15.0	<15.0	
Limit		<90		
Conclusion	Pass	Pass Pass Pass		

		Result [mg/kg]		
Analyte	Sample 368	Sample 371	Sample 374	
Lead	<15.0	<15.0	<15.0	
Limit		<90		
Conclusion	Pass	Pass	Pass	

	Result	[mg/kg]
Analyte	Sample	Sample
	377	380
Lead	<15.0	<15.0
Limit	<90	
Conclusion	Pass	Pass

Note 1. "mg/kg" denotes milligram per kilogram

2. "<" denotes less than

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3.5 Total Lead

Consumer Product Safety Improvement Act of 2008 (Section 101)
Test in accordance with CPSC-CH-E1002-08.3 (Non-Metallic components)
[Reporting Limit = 15.0mg/kg for individual test, 25.0mg/kg for composited test]

3.5.2 For Substrate

	Result [mg/kg]		
Analyte	Sample	Sample	Sample
	147+150+152 154+157+159 165+		165+167+169
Lead	<25.0	<25.0	<25.0
Limit	<100		
Conclusion	Pass Pass Pass		Pass

	Result	[mg/kg]
Analyte	Sample 174+179+181	Sample 176+183+185
Lead	<25.0	<25.0
Limit	<	100
Conclusion	Pass	Pass

Note 1. "mg/kg" denotes milligram per kilogram

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3.5 Total Lead

Consumer Product Safety Improvement Act of 2008 (Section 101)
Test in accordance with CPSC-CH-E1002-08.3 (Non-Metallic components)
[Reporting Limit = 15.0mg/kg for individual test, 25.0mg/kg for composited test]

3.5.2 For Substrate

	Result [mg/kg]		
Analyte	Sample	Sample	Sample
	203+206+209	212+215	213
Lead	<25.0	<25.0	<15.0
Limit	<100		
Conclusion	Pass	Pass	Pass

		Result [mg/kg]		
Analyte	Sample 216	Sample 218+221+224	Sample 227	
Lead	<15.0	<25.0	<15.0	
Limit		<100		
Conclusion	Pass	Pass	Pass	

	Result [mg/kg]		
Analyte	Sample	Sample	Sample
	228	230	233+236
Lead	<15.0	<15.0	<25.0
Limit		<100	
Conclusion	Pass	Pass	Pass

	Result [mg/kg]		
Analyte	Sample 234	Sample 239+242+245	Sample 248+251
Lead	<15.0	<25.0	<25.0
Limit	<100		
Conclusion	Pass	Pass	Pass

Note 1. "mg/kg" denotes milligram per kilogram

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3.5 Total Lead

Consumer Product Safety Improvement Act of 2008 (Section 101)

Test in accordance with CPSC-CH-E1002-08.3 (Non-Metallic components)

[Reporting Limit = 15.0mg/kg for individual test, 25.0mg/kg for composited test]

3.5.2 For Substrate

	Result [mg/kg]			
Analyte	Sample	Sample	Sample	
	253 254+255+256 258+261+292			
Lead	<15.0	<25.0	<25.0	
Limit	<100			
Conclusion	Pass	Pass	Pass	

		Result [mg/kg]		
Analyte	Sample	Sample	Sample	
	263+265+267	269+274	271+272+280	
Lead .	<25.0	<25.0	<25.0	
Limit		<100		
Conclusion	Pass	Pass	Pass	

	Result [mg/kg]		
Analyte	Sample 276+278+281	Sample 283+286	Sample 288+290
Lead	<25.0	<25.0	<25.0
Limit		<100	I .
Conclusion	Pass	Pass	Pass

	Result [mg/kg]		
Analyte	Sample 295	Sample 297	Sample 298
	295	291	290
Lead	<15.0	<15.0	<15.0
Limit	<100		
Conclusion	Pass	Pass	Pass

Note 1. "mg/kg" denotes milligram per kilogram

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3.5 Total Lead

Consumer Product Safety Improvement Act of 2008 (Section 101)

Test in accordance with CPSC-CH-E1002-08.3 (Non-Metallic components)

[Reporting Limit = 15.0mg/kg for individual test, 25.0mg/kg for composited test]

3.5.2 For Substrate

Analyte		Result [mg/kg]		
	Sample	Sample	Sample	
	299 301+304+307 316			
Lead	<15.0	<25.0	<15.0	
Limit		<100		
Conclusion	Pass	Pass Pass Pass		

		Result [mg/kg]		
Analyte	Sample 310+313	Sample 311	Sample 321+324	
Lead .	<25.0	<15.0	<25.0	
Limit		<100		
Conclusion	Pass	Pass	Pass	

Analyte	Result [mg/kg]		
	Sample 326+327	Sample 329	Sample 332+335
Lead	<25.0	<15.0	<25.0
Limit		<100	
Conclusion	Pass	Pass	Pass

	Result [mg/kg]			
Analyte	Sample	Sample	Sample	
	338+341 345 346			
Lead	<25.0	<15.0	<15.0	
Limit	<100			
Conclusion	Pass	Pass	Pass	

Note 1. "mg/kg" denotes milligram per kilogram

Dated: 2022-03-11



3.5 Total Lead

Consumer Product Safety Improvement Act of 2008 (Section 101)
Test in accordance with CPSC-CH-E1002-08.3 (Non-Metallic components)
[Reporting Limit = 15.0mg/kg for individual test, 25.0mg/kg for composited test]

3.5.2 For Substrate

		Result [mg/kg]				
Analyte	Sample 349	Sample 351	Sample 352			
Lead	<15.0	<15.0	<15.0			
Limit		<100				
Conclusion	Pass	Pass	Pass			

		Result [mg/kg]				
Analyte	Sample 353	Sample 355	Sample 358			
Lead .	<15.0	<15.0	<15.0			
Limit	//	<100	1			
Conclusion	Pass	Pass	Pass			

		Result [mg/kg]					
Analyte	Sample 359	Sample 362	Sample 366+369+372				
Lead	<15.0	<15.0	<25.0				
Limit		<100					
Conclusion	Pass	Pass	Pass				

	Result [mg/kg]					
Analyte	Sample	Sample	Sample			
	375	378+381	384			
Lead	<15.0	<25.0	<15.0			
Limit	<100					
Conclusion	Pass	Pass	Pass			

	Result [mg/kg]
Analyte	Sample
	385
Lead	<15.0
Limit	<100
Conclusion	Pass

Note 1. "mg/kg" denotes milligram per kilogram

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3.6 Phthalates.

U.S. CFR Title 16 Part 1307

 $\label{eq:cpsc-ch-cond} \begin{aligned} &\text{CPSC-CH-C1001-09.4} - \text{Standard Operating Procedure for Determination of Phthalates} \\ &[\text{Reporting Limit} = 0.005\%] \end{aligned}$

		F	esults [%	·]	
Phthalates	CAS No.	Sample 147+150 +152	Sample 148	Sample 151	Limit [%]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Di isanand abthalata DIND	68515-48-0	<0.005	<0.005	<0.005	<0.1
Di-isononyl phthalate, DINP	28553-12-0	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates, DPENP	131-18-0	<0.005	< 0.005	<0.005	<0.1
Di-n-hexyl phthalate, DHEXP	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		F	Results [%	·]	
Phthalates	CAS No.	Sample 153	Sample 154+157 +159	Sample 155	Limit [%]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isononyl phthalate, DINP	68515-48-0	<0.005	<0.005	<0.005	<0.1
Di-130Hortyi pritrialate, Diivi	28553-12-0	<0.005	<0.005	<0.005	\0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates, DPENP	131-18-0	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate, DHEXP	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

- 2. "%" denotes percentage by weight .
- 3. Not more than 0.1% of each DEHP, DBP, BBP, DINP, DIBP, DPENP, DHEXP, DCHP for children's toys and child care articles.

Dated: 2022-03-11



3.6 Phthalates.

U.S. CFR Title 16 Part 1307

 $\label{eq:cpsc-ch-cond} \begin{aligned} &\text{CPSC-CH-C1001-09.4} - \text{Standard Operating Procedure for Determination of Phthalates} \\ &[\text{Reporting Limit} = 0.005\%] \end{aligned}$

		F	Results [%	<u>.</u>]	Limit
Phthalates	CAS No.	Sample 158	Sample 160	Sample 162	[%]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isononyl phthalate, DINP	68515-48-0	<0.005	<0.005	<0.005	<0.1
Di-isononyi pininalate, DiiNF	28553-12-0	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates, DPENP	131-18-0	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate, DHEXP	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		F	Results [%]	
Phthalates	CAS No.	Sample 163	Sample 165+167 +169	Sample 166	Limit [%]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isononyl phthalate, DINP	68515-48-0	< 0.005	<0.005	<0.005	<0.1
DI-ISOHOHYI PHIHAIAICE, DHAF	28553-12-0	<0.005	<0.005	<0.005	\(\) .1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates, DPENP	131-18-0	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate, DHEXP	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

^{2. &}quot;%" denotes percentage by weight .

^{3.} Not more than 0.1% of each DEHP, DBP, BBP, DINP, DIBP, DPENP, DHEXP, DCHP for children's toys and child care articles.

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3.6 Phthalates.

U.S. CFR Title 16 Part 1307

 $\label{eq:cpsc-ch-cond} \begin{aligned} &\text{CPSC-CH-C1001-09.4} - \text{Standard Operating Procedure for Determination of Phthalates} \\ &[\text{Reporting Limit} = 0.005\%] \end{aligned}$

		F	Results [%	6]	
Phthalates	CAS No.	Sample 168	Sample 170	Sample 174+179 +181	Limit [%]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isononyl phthalate, DINP	68515-48-0	<0.005	<0.005	<0.005	<0.1
Di-isononyi pininalate, Dilvi-	28553-12-0	<0.005	<0.005	<0.005	V 0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates, DPENP	131-18-0	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate, DHEXP	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		F	Results [%	·]	
Phthalates	CAS No.	Sample 175	Sample 176+183 +185	Sample 177	Limit [%]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isononyl phthalate, DINP	68515-48-0	<0.005	<0.005	<0.005	<0.1
Di-130Hortyi pritrialate, Diivi	28553-12-0	<0.005	<0.005	<0.005	\0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates, DPENP	131-18-0	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate, DHEXP	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

- 2. "%" denotes percentage by weight .
- 3. Not more than 0.1% of each DEHP, DBP, BBP, DINP, DIBP, DPENP, DHEXP, DCHP for children's toys and child care articles.

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3.6 Phthalates.

U.S. CFR Title 16 Part 1307

 $\label{eq:cpsc-ch-cond} \begin{aligned} &\text{CPSC-CH-C1001-09.4} - \text{Standard Operating Procedure for Determination of Phthalates} \\ &[\text{Reporting Limit} = 0.005\%] \end{aligned}$

		Results [%]			Limit
Phthalates	CAS No.	Sample 180	Sample 182	Sample 184	[%]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isononyl phthalate, DINP	68515-48-0	<0.005	<0.005	<0.005	<0.1
Di-isononyi phinalate, DiNF	28553-12-0	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates, DPENP	131-18-0	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate, DHEXP	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	<0.005	<0.005	<0.1
Conclusion	//	Pass	Pass	Pass	-

Phthalates		Results [%]	Limit	
	CAS No.	Sample		
		186	[%]	
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.1	
Dibutyl phthalate, DBP	84-74-2	< 0.005	<0.1	
Benzyl butyl phthalate, BBP	85-68-7	< 0.005	<0.1	
Di-isononyl phthalate, DINP	68515-48-0	< 0.005	<0.1	
	28553-12-0	< 0.005	<0.1	
Diisobutyl phthalate, DIBP	84-69-5	< 0.005	<0.1	
Di-n-pentyl phthalates, DPENP	131-18-0	<0.005	<0.1	
Di-n-hexyl phthalate, DHEXP	84-75-3	<0.005	<0.1	
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	<0.1	
Conclusion		Pass	-	

Note 1. "<" denotes less than

- 2. "%" denotes percentage by weight .
- 3. Not more than 0.1% of each DEHP, DBP, BBP, DINP, DIBP, DPENP, DHEXP, DCHP for children's toys and child care articles.

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3.6 Phthalates.

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CPSC-CH-C1001-09.4 – Standard Operating Procedure for Determination of Phthalates
[Reporting Limit = 0.005%]

Phthalates	CAS No.	Results [%]			
		Sample 202	Sample 203+206 +209	Sample 204	Limit [%]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isononyl phthalate, DINP	68515-48-0	<0.005	<0.005	<0.005	<0.1
	28553-12-0	<0.005	<0.005	<0.005	
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates, DPENP	131-18-0	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate, DHEXP	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		Results [%]			Limit
Phthalates	CAS No.	Sample	Sample	Sample	[%]
		205	207	208	[/0]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isononyl phthalate, DINP	68515-48-0	< 0.005	<0.005	<0.005	<0.1
	28553-12-0	<0.005	<0.005	<0.005	
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates, DPENP	131-18-0	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate, DHEXP	84-75-3	< 0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

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^{2. &}quot;%" denotes percentage by weight .

^{3.} Not more than 0.1% of each DEHP, DBP, BBP, DINP, DIBP, DPENP, DHEXP, DCHP for children's toys and child care articles.

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3.6 Phthalates.

U.S. CFR Title 16 Part 1307

 $\label{eq:cpsc-ch-cond} \begin{aligned} &\text{CPSC-CH-C1001-09.4} - \text{Standard Operating Procedure for Determination of Phthalates} \\ &[\text{Reporting Limit} = 0.005\%] \end{aligned}$

		F	Limit		
Phthalates	CAS No.	Sample 210	Sample 212+215	Sample 213	[%]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isononyl phthalate, DINP	68515-48-0	<0.005	<0.005	<0.005	<0.1
Di-isononyi pininalate, DiNF	28553-12-0	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates, DPENP	131-18-0	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate, DHEXP	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	<0.005	<0.005	<0.1
Conclusion	//	Pass	Pass	Pass	-

		F	Results [%	<u>[</u>]	
Phthalates	CAS No.	Sample 216	Sample 217	Sample 218+221 +224	Limit [%]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isononyl phthalate, DINP	68515-48-0	< 0.005	<0.005	<0.005	<0.1
Di-isononyi phinalate, DiNF	28553-12-0	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates, DPENP	131-18-0	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate, DHEXP	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

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^{2. &}quot;%" denotes percentage by weight .

^{3.} Not more than 0.1% of each DEHP, DBP, BBP, DINP, DIBP, DPENP, DHEXP, DCHP for children's toys and child care articles.

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3.6 Phthalates.

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CPSC-CH-C1001-09.4 – Standard Operating Procedure for Determination of Phthalates [Reporting Limit = 0.005%]

		F	Limit		
Phthalates	CAS No.	Sample 219	Sample 220	Sample 222	[%]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isononyl phthalate, DINP	68515-48-0	<0.005	<0.005	<0.005	<0.1
Di-isononyi pininalate, Dini	28553-12-0	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates, DPENP	131-18-0	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate, DHEXP	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	<0.005	<0.005	<0.1
Conclusion	//	Pass	Pass	Pass	-

		F	Limit		
Phthalates	CAS No.	Sample	Sample	Sample	[%]
		223	225	226	[/0]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isononyl phthalate, DINP	68515-48-0	<0.005	<0.005	<0.005	<0.1
Di-isononyi pininalate, Dinir	28553-12-0	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates, DPENP	131-18-0	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate, DHEXP	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

- 2. "%" denotes percentage by weight .
- 3. Not more than 0.1% of each DEHP, DBP, BBP, DINP, DIBP, DPENP, DHEXP, DCHP for children's toys and child care articles.

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3.6 Phthalates.

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CPSC-CH-C1001-09.4 – Standard Operating Procedure for Determination of Phthalates [Reporting Limit = 0.005%]

		F	Limit		
Phthalates	CAS No.	Sample 227	Sample 228	Sample 230	[%]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isononyl phthalate, DINP	68515-48-0	<0.005	<0.005	<0.005	<0.1
Di-isonoriyi primalate, Dilvi	28553-12-0	<0.005	<0.005	<0.005	V 0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates, DPENP	131-18-0	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate, DHEXP	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	<0.005	<0.005	<0.1
Conclusion	//	Pass	Pass	Pass	-

		F	Limit		
Phthalates	CAS No.	Sample	Sample	Sample	[%]
		229	231	233+236	[/0]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isononyl phthalate, DINP	68515-48-0	<0.005	<0.005	<0.005	<0.1
Di-isononyi pinnalate, DiNF	28553-12-0	< 0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	< 0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates, DPENP	131-18-0	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate, DHEXP	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	<0.005	<0.005	<0.1
Conclusion	•	Pass	Pass	Pass	-

Note 1. "<" denotes less than

- 2. "%" denotes percentage by weight .
- 3. Not more than 0.1% of each DEHP, DBP, BBP, DINP, DIBP, DPENP, DHEXP, DCHP for children's toys and child care articles.

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		F	Limit		
Phthalates	CAS No.	Sample 234	Sample 235	Sample 237	[%]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isononyl phthalate, DINP	68515-48-0	<0.005	<0.005	<0.005	<0.1
Di-isononyi pinnanane, Dinie	28553-12-0	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates, DPENP	131-18-0	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate, DHEXP	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	<0.005	<0.005	<0.1
Conclusion	/>	Pass	Pass	Pass	-

		F	Results [%		
Phthalates	CAS No.	Sample 238	Sample 239+242 +245	Sample 240	Limit [%]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isononyl phthalate, DINP	68515-48-0	<0.005	<0.005	<0.005	<0.1
Di-isononyi phinalate, Dilvi	28553-12-0	<0.005	<0.005	<0.005	V 0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates, DPENP	131-18-0	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate, DHEXP	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

^{2. &}quot;%" denotes percentage by weight .

^{3.} Not more than 0.1% of each DEHP, DBP, BBP, DINP, DIBP, DPENP, DHEXP, DCHP for children's toys and child care articles.

Dated: 2022-03-11



3.6 Phthalates.

U.S. CFR Title 16 Part 1307

 $\label{eq:cpsc-ch-cond} \mbox{CPSC-CH-C1001-09.4} - \mbox{Standard Operating Procedure for Determination of Phthalates} \\ [\mbox{Reporting Limit} = 0.005\%]$

		F	Limit		
Phthalates	CAS No.	Sample 241	Sample 242	Sample 244	[%]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isononyl phthalate, DINP	68515-48-0	<0.005	<0.005	<0.005	<0.1
Di-isononyi pininalate, Dini	28553-12-0	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates, DPENP	131-18-0	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate, DHEXP	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	<0.005	<0.005	<0.1
Conclusion	//	Pass	Pass	Pass	-

		F	Limit		
Phthalates	CAS No.	Sample	Sample	Sample	[%]
		246	248+251	247	[/0]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	< 0.005	<0.005	<0.1
Benzyl butyl phthalate, BBP	85-68-7	< 0.005	<0.005	<0.005	<0.1
Di-isononyl phthalate, DINP	68515-48-0	< 0.005	<0.005	<0.005	<0.1
Di-isononyi pinnalate, DiNF	28553-12-0	< 0.005	<0.005	<0.005	V 0.1
Diisobutyl phthalate, DIBP	84-69-5	< 0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates, DPENP	131-18-0	< 0.005	< 0.005	<0.005	<0.1
Di-n-hexyl phthalate, DHEXP	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

- 2. "%" denotes percentage by weight .
- 3. Not more than 0.1% of each DEHP, DBP, BBP, DINP, DIBP, DPENP, DHEXP, DCHP for children's toys and child care articles.

Dated: 2022-03-11



3.6 Phthalates.

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CPSC-CH-C1001-09.4 – Standard Operating Procedure for Determination of Phthalates [Reporting Limit = 0.005%]

		F	Limit		
Phthalates	CAS No.	Sample	Sample	Sample	[%]
		249	250	252	[/0]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isononyl phthalate, DINP	68515-48-0	<0.005	<0.005	<0.005	<0.1
DI-ISOHOHYI PHIHAIAIE, DHVF	28553-12-0	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates, DPENP	131-18-0	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate, DHEXP	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	<0.005	<0.005	<0.1
Conclusion	/	Pass	Pass	Pass	-

		Results [%]				
Phthalates	CAS No.	Sample 253	Sample 254+255 +256	Sample 257	Limit [%]	
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	0.007	<0.1	
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	0.016	<0.1	
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1	
Di-isononyl phthalate, DINP	68515-48-0	< 0.005	<0.005	0.006	<0.1	
Di-isononyi phinalate, DiNF	28553-12-0	<0.005	<0.005	<0.005	<0.1	
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1	
Di-n-pentyl phthalates, DPENP	131-18-0	< 0.005	<0.005	<0.005	<0.1	
Di-n-hexyl phthalate, DHEXP	84-75-3	<0.005	<0.005	<0.005	<0.1	
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	<0.005	<0.005	<0.1	
Conclusion		Pass	Pass	Pass	-	

Note 1. "<" denotes less than

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^{2. &}quot;%" denotes percentage by weight .

^{3.} Not more than 0.1% of each DEHP, DBP, BBP, DINP, DIBP, DPENP, DHEXP, DCHP for children's toys and child care articles.

Dated: 2022-03-11



3.6 Phthalates.

U.S. CFR Title 16 Part 1307

CPSC-CH-C1001-09.4 – Standard Operating Procedure for Determination of Phthalates [Reporting Limit = 0.005%]

Phthalates		F			
	CAS No.	Sample 258+261 +292	Sample 259	Sample 260	Limit [%]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	< 0.005	<0.005	0.013	<0.1
Dibutyl phthalate, DBP	84-74-2	< 0.005	<0.005	0.030	<0.1
Benzyl butyl phthalate, BBP	85-68-7	< 0.005	<0.005	<0.005	<0.1
Di-isononyl phthalate, DINP	68515-48-0	<0.005	<0.005	<0.005	<0.1
Di-isononyi pinnalate, DiNF	28553-12-0	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	< 0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates, DPENP	131-18-0	< 0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate, DHEXP	84-75-3	< 0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate, DCHP	84-61-7	< 0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		F	Results [%]	
Phthalates	CAS No.	Sample 262	Sample 263+265 +267	Sample 264	Limit [%]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, BBP	85-68-7	< 0.005	<0.005	<0.005	<0.1
Di-isononyl phthalate, DINP	68515-48-0	<0.005	<0.005	<0.005	<0.1
Di-isonoriyi pritrialate, Diivi	28553-12-0	<0.005	<0.005	<0.005	\0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates, DPENP	131-18-0	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate, DHEXP	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

^{2. &}quot;%" denotes percentage by weight .

^{3.} Not more than 0.1% of each DEHP, DBP, BBP, DINP, DIBP, DPENP, DHEXP, DCHP for children's toys and child care articles.

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3.6 Phthalates.

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		Results [%]			Limit
Phthalates	CAS No.	Sample 266	Sample 268	Sample 269+274	[%]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Di isanggul shthalata DIND	68515-48-0	<0.005	<0.005	<0.005	<0.1
Di-isononyl phthalate, DINP	28553-12-0	<0.005	<0.005	<0.005	V 0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates, DPENP	131-18-0	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate, DHEXP	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	< 0.005	<0.005	<0.1
Conclusion	//	Pass	Pass	Pass	-

		F	Results [%		
Phthalates	CAS No.	Sample 270	Sample 271+272 +280	Sample 273	Limit [%]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	< 0.005	0.014	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, BBP	85-68-7	<0.005	< 0.005	<0.005	<0.1
Di-isononyl phthalate, DINP	68515-48-0	<0.005	<0.005	0.020	<0.1
Di-isonoriyi pritrialate, Dirvi	28553-12-0	<0.005	<0.005	<0.005	\0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	< 0.005	<0.005	<0.1
Di-n-pentyl phthalates, DPENP	131-18-0	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate, DHEXP	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

^{2. &}quot;%" denotes percentage by weight .

^{3.} Not more than 0.1% of each DEHP, DBP, BBP, DINP, DIBP, DPENP, DHEXP, DCHP for children's toys and child care articles.

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3.6 Phthalates.

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		F			
Phthalates	CAS No.	Sample 275	Sample 276+278 +281	Sample 277	Limit [%]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isononyl phthalate, DINP	68515-48-0	<0.005	<0.005	<0.005	<0.1
Di-180Hortyi prittialate, Dilvi-	28553-12-0	<0.005	<0.005	<0.005	V 0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates, DPENP	131-18-0	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate, DHEXP	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		F	Results [%	[]	Limit
Phthalates	CAS No.	Sample	Sample	Sample	[%]
		279	282	283+286	[/0]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isononyl phthalate, DINP	68515-48-0	< 0.005	<0.005	<0.005	<0.1
Di-isononyi pininalale, DiNF	28553-12-0	< 0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates, DPENP	131-18-0	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate, DHEXP	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

^{2. &}quot;%" denotes percentage by weight .

^{3.} Not more than 0.1% of each DEHP, DBP, BBP, DINP, DIBP, DPENP, DHEXP, DCHP for children's toys and child care articles.

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3.6 Phthalates.

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		F	Limit		
Phthalates	CAS No.	Sample 284	Sample 285	Sample 287	[%]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	0.007	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Di isanggal mbahalata DIND	68515-48-0	0.017	<0.005	<0.005	<0.1
Di-isononyl phthalate, DINP	28553-12-0	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates, DPENP	131-18-0	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate, DHEXP	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		Results [%]			Limit
Phthalates	CAS No.	Sample	Sample	Sample	[%]
		288+290	289	291	[/0]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	< 0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isononyl phthalate, DINP	68515-48-0	<0.005	< 0.005	<0.005	<0.1
Di-isonoriyi primalate, Dilvi	28553-12-0	< 0.005	< 0.005	<0.005	\\\ 0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	< 0.005	<0.005	<0.1
Di-n-pentyl phthalates, DPENP	131-18-0	<0.005	< 0.005	<0.005	<0.1
Di-n-hexyl phthalate, DHEXP	84-75-3	< 0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

- 2. "%" denotes percentage by weight .
- 3. Not more than 0.1% of each DEHP, DBP, BBP, DINP, DIBP, DPENP, DHEXP, DCHP for children's toys and child care articles.

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3.6 Phthalates.

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CPSC-CH-C1001-09.4 – Standard Operating Procedure for Determination of Phthalates [Reporting Limit = 0.005%]

		F	Limit		
Phthalates	CAS No.	Sample 293	Sample 295	Sample 297	[%]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isononyl phthalate, DINP	68515-48-0	<0.005	<0.005	<0.005	<0.1
Di-isononyi pininalate, Dini-	28553-12-0	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates, DPENP	131-18-0	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate, DHEXP	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	<0.005	<0.005	<0.1
Conclusion	//	Pass	Pass	Pass	-

		Results [%]			Limit	
Phthalates	CAS No.	Sample	Sample	Sample	[%]	
		298	299	300+303	[/0]	
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1	
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1	
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1	
Di-isononyl phthalate, DINP	68515-48-0	<0.005	<0.005	<0.005	<0.1	
Di-isononyi pininalate, DiNF	28553-12-0	< 0.005	<0.005	<0.005	<0.1	
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1	
Di-n-pentyl phthalates, DPENP	131-18-0	<0.005	<0.005	<0.005	<0.1	
Di-n-hexyl phthalate, DHEXP	84-75-3	<0.005	<0.005	<0.005	<0.1	
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	<0.005	<0.005	<0.1	
Conclusion		Pass	Pass	Pass	-	

Note 1. "<" denotes less than

- 2. "%" denotes percentage by weight .
- 3. Not more than 0.1% of each DEHP, DBP, BBP, DINP, DIBP, DPENP, DHEXP, DCHP for children's toys and child care articles.

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3.6 Phthalates.

U.S. CFR Title 16 Part 1307

 $\label{eq:cpsc-ch-cond} \mbox{CPSC-CH-C1001-09.4} - \mbox{Standard Operating Procedure for Determination of Phthalates} \\ [\mbox{Reporting Limit} = 0.005\%]$

		F			
Phthalates	CAS No.	Sample 301+304 +200	Sample 302	Sample 305	Limit [%]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isononyl phthalate, DINP	68515-48-0	<0.005	<0.005	<0.005	<0.1
Di-isononyi pininalate, Dine	28553-12-0	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates, DPENP	131-18-0	< 0.005	< 0.005	<0.005	<0.1
Di-n-hexyl phthalate, DHEXP	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		Limit			
Phthalates	CAS No.	Sample	Sample	Sample	[%]
		306+315	308	316	[/0]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	< 0.005	<0.005	<0.1
Benzyl butyl phthalate, BBP	85-68-7	<0.005	< 0.005	<0.005	<0.1
Di-isononyl phthalate, DINP	68515-48-0	< 0.005	< 0.005	<0.005	<0.1
Di-isononyi pininalale, DiNF	28553-12-0	<0.005	< 0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	< 0.005	<0.005	<0.1
Di-n-pentyl phthalates, DPENP	131-18-0	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate, DHEXP	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

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^{2. &}quot;%" denotes percentage by weight .

^{3.} Not more than 0.1% of each DEHP, DBP, BBP, DINP, DIBP, DPENP, DHEXP, DCHP for children's toys and child care articles.

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3.6 Phthalates.

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 $\label{eq:cpsc-ch-cond} \mbox{CPSC-CH-C1001-09.4} - \mbox{Standard Operating Procedure for Determination of Phthalates} \\ [\mbox{Reporting Limit} = 0.005\%]$

		R	Limit		
Phthalates	CAS No.	Sample 310+313	Sample 311	Sample 312	[%]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	< 0.005	<0.005	<0.1
Benzyl butyl phthalate, BBP	85-68-7	<0.005	< 0.005	<0.005	<0.1
Di-isononyl phthalate, DINP	68515-48-0	<0.005	<0.005	<0.005	<0.1
Di-isononyi pininalate, DiNF	28553-12-0	< 0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates, DPENP	131-18-0	< 0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate, DHEXP	84-75-3	< 0.005	< 0.005	<0.005	<0.1
Dicyclohexyl phthalate, DCHP	84-61-7	< 0.005	<0.005	<0.005	<0.1
Conclusion	/>	Pass	Pass	Pass	-

		F	Limit		
Phthalates	CAS No.	Sample	Sample	Sample	
		314	317	320	[%]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	0.009	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, BBP	85-68-7	< 0.005	<0.005	<0.005	<0.1
Di-isononyl phthalate, DINP	68515-48-0	<0.005	<0.005	<0.005	<0.1
Di-isononyi pinnalate, DiNF	28553-12-0	< 0.005	<0.005	<0.005	V 0.1
Diisobutyl phthalate, DIBP	84-69-5	< 0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates, DPENP	131-18-0	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate, DHEXP	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	<0.005	<0.005	<0.1
Conclusion	-	Pass	Pass	Pass	-

Note 1. "<" denotes less than

- 2. "%" denotes percentage by weight .
- 3. Not more than 0.1% of each DEHP, DBP, BBP, DINP, DIBP, DPENP, DHEXP, DCHP for children's toys and child care articles.

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3.6 Phthalates.

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CPSC-CH-C1001-09.4 – Standard Operating Procedure for Determination of Phthalates [Reporting Limit = 0.005%]

		Results [%]			Limit
Phthalates	CAS No.	Sample 321+324	Sample 322	Sample 323	[%]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	0.007	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isononyl phthalate, DINP	68515-48-0	<0.005	<0.005	<0.005	<0.1
DI-ISOHOHYI PHIHAIAIE, DHVF	28553-12-0	<0.005	<0.005	<0.005	\\\ 0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates, DPENP	131-18-0	< 0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate, DHEXP	84-75-3	< 0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate, DCHP	84-61-7	< 0.005	<0.005	<0.005	<0.1
Conclusion	//	Pass	Pass	Pass	-

		F	Limit		
Phthalates	CAS No.	Sample	Sample	Sample	[%]
		325	326+327	328	[/0]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	0.008	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isononyl phthalate, DINP	68515-48-0	<0.005	<0.005	<0.005	<0.1
Di-isononyi phinalate, Diffr	28553-12-0	< 0.005	<0.005	<0.005	70.1
Diisobutyl phthalate, DIBP	84-69-5	< 0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates, DPENP	131-18-0	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate, DHEXP	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

- 2. "%" denotes percentage by weight .
- 3. Not more than 0.1% of each DEHP, DBP, BBP, DINP, DIBP, DPENP, DHEXP, DCHP for children's toys and child care articles.

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3.6 Phthalates.

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 $\label{eq:cpsc-ch-cond} \mbox{CPSC-CH-C1001-09.4} - \mbox{Standard Operating Procedure for Determination of Phthalates} \\ [\mbox{Reporting Limit} = 0.005\%]$

		F	Limit		
Phthalates	CAS No.	Sample 329	Sample 330	Sample 331	[%]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	0.007	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isononyl phthalate, DINP	68515-48-0	<0.005	0.011	<0.005	<0.1
Di-isononyi pininalate, DiiNF	28553-12-0	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates, DPENP	131-18-0	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate, DHEXP	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	<0.005	<0.005	<0.1
Conclusion	/>	Pass	Pass	Pass	-

		F	Limit		
Phthalates	CAS No.	Sample	Sample	Sample	[%]
		332+335	333	334	[/0]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	< 0.005	0.007	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isononyl phthalate, DINP	68515-48-0	<0.005	< 0.005	<0.005	<0.1
Di-180Horlyi prittialate, Dilvi	28553-12-0	< 0.005	< 0.005	<0.005	\\\ 0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates, DPENP	131-18-0	<0.005	< 0.005	<0.005	<0.1
Di-n-hexyl phthalate, DHEXP	84-75-3	< 0.005	< 0.005	<0.005	<0.1
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

- 2. "%" denotes percentage by weight .
- 3. Not more than 0.1% of each DEHP, DBP, BBP, DINP, DIBP, DPENP, DHEXP, DCHP for children's toys and child care articles.

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3.6 Phthalates.

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CPSC-CH-C1001-09.4 – Standard Operating Procedure for Determination of Phthalates [Reporting Limit = 0.005%]

		F	Results [%]			
Phthalates	CAS No.	Sample	Sample	Sample	Limit	
		336	338+341	337	[%]	
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	< 0.005	<0.005	0.008	<0.1	
Dibutyl phthalate, DBP	84-74-2	< 0.005	<0.005	<0.005	<0.1	
Benzyl butyl phthalate, BBP	85-68-7	< 0.005	<0.005	<0.005	<0.1	
Di isanggul shthalata, DIND	68515-48-0	<0.005	<0.005	<0.005	<0.1	
Di-isononyl phthalate, DINP	28553-12-0	< 0.005	<0.005	<0.005	<0.1	
Diisobutyl phthalate, DIBP	84-69-5	< 0.005	<0.005	<0.005	<0.1	
Di-n-pentyl phthalates, DPENP	131-18-0	<0.005	<0.005	<0.005	<0.1	
Di-n-hexyl phthalate, DHEXP	84-75-3	< 0.005	<0.005	<0.005	<0.1	
Dicyclohexyl phthalate, DCHP	84-61-7	< 0.005	<0.005	<0.005	<0.1	
Conclusion	//	Pass	Pass	Pass	-	

		F	Limit		
Phthalates	CAS No.	Sample	Sample	Sample	[%]
		339	340	342	[/0]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	0.008	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isononyl phthalate, DINP	68515-48-0	<0.005	<0.005	<0.005	<0.1
Di-180Horlyi pritrialate, Dilvi	28553-12-0	< 0.005	<0.005	<0.005	V 0.1
Diisobutyl phthalate, DIBP	84-69-5	< 0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates, DPENP	131-18-0	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate, DHEXP	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate, DCHP	84-61-7	< 0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

- 2. "%" denotes percentage by weight .
- 3. Not more than 0.1% of each DEHP, DBP, BBP, DINP, DIBP, DPENP, DHEXP, DCHP for children's toys and child care articles.

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3.6 Phthalates.

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CPSC-CH-C1001-09.4 – Standard Operating Procedure for Determination of Phthalates [Reporting Limit = 0.005%]

		F	Limit		
Phthalates	CAS No.	Sample 344	Sample 345	Sample 346	[%]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	0.008	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Di isanggad aktholata DIND	68515-48-0	<0.005	<0.005	0.009	<0.1
Di-isononyl phthalate, DINP	28553-12-0	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates, DPENP	131-18-0	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate, DHEXP	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	<0.005	<0.005	<0.1
Conclusion	//	Pass	Pass	Pass	-

		Results [%]			Limit
Phthalates	CAS No.	Sample	Sample	Sample	
		349	351	352	[%]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, BBP	85-68-7	< 0.005	<0.005	<0.005	<0.1
Di-isononyl phthalate, DINP	68515-48-0	<0.005	<0.005	<0.005	<0.1
Di-isononyi pinnalate, DiNF	28553-12-0	< 0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	< 0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates, DPENP	131-18-0	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate, DHEXP	84-75-3	< 0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

- 2. "%" denotes percentage by weight .
- 3. Not more than 0.1% of each DEHP, DBP, BBP, DINP, DIBP, DPENP, DHEXP, DCHP for children's toys and child care articles.

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		F	Limit		
Phthalates	CAS No.	Sample 353	Sample 354	Sample 355	[%]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	0.007	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isononyl phthalate, DINP	68515-48-0	<0.005	<0.005	<0.005	<0.1
Di-isonoriyi pritrialate, Dilvi-	28553-12-0	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates, DPENP	131-18-0	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate, DHEXP	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	<0.005	<0.005	<0.1
Conclusion	//	Pass	Pass	Pass	-

		Results [%]			Limit
Phthalates	CAS No.	Sample	Sample	Sample	[%]
		356	358	359	[/0]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isononyl phthalate, DINP	68515-48-0	<0.005	<0.005	<0.005	<0.1
Di-180Horlyi prittialate, Dilvi-	28553-12-0	< 0.005	<0.005	<0.005	V 0.1
Diisobutyl phthalate, DIBP	84-69-5	< 0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates, DPENP	131-18-0	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate, DHEXP	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

- 2. "%" denotes percentage by weight .
- 3. Not more than 0.1% of each DEHP, DBP, BBP, DINP, DIBP, DPENP, DHEXP, DCHP for children's toys and child care articles.

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3.6 Phthalates.

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 $\label{eq:cpsc-ch-cond} \begin{aligned} &\text{CPSC-CH-C1001-09.4} - \text{Standard Operating Procedure for Determination of Phthalates} \\ &[\text{Reporting Limit} = 0.005\%] \end{aligned}$

		F	Results [%	b]	Limit
Phthalates	CAS No.	Sample 361	Sample 362	Sample 363	[%]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isononyl phthalate, DINP	68515-48-0	<0.005	<0.005	<0.005	<0.1
Di-isononyi pinnanane, Dinie	28553-12-0	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates, DPENP	131-18-0	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate, DHEXP	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		F	Results [%]	
Phthalates	CAS No.	Sample 365	Sample 366+369 +372	Sample 367	Limit [%]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isononyl phthalate, DINP	68515-48-0	< 0.005	<0.005	<0.005	<0.1
Di-isononyi pininalate, DiNF	28553-12-0	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates, DPENP	131-18-0	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate, DHEXP	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

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^{2. &}quot;%" denotes percentage by weight .

^{3.} Not more than 0.1% of each DEHP, DBP, BBP, DINP, DIBP, DPENP, DHEXP, DCHP for children's toys and child care articles.

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3.6 Phthalates.

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 $\label{eq:cpsc-ch-cond} \mbox{CPSC-CH-C1001-09.4} - \mbox{Standard Operating Procedure for Determination of Phthalates} \\ [\mbox{Reporting Limit} = 0.005\%]$

		Results [%]			Limit	
Phthalates	CAS No.	Sample 368	Sample 370	Sample 371	[%]	
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1	
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1	
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1	
Di-isononyl phthalate, DINP	68515-48-0	<0.005	<0.005	<0.005	<0.1	
Di-isononyi pininalate, Dini	28553-12-0	<0.005	<0.005	<0.005	<0.1	
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1	
Di-n-pentyl phthalates, DPENP	131-18-0	<0.005	<0.005	<0.005	<0.1	
Di-n-hexyl phthalate, DHEXP	84-75-3	<0.005	<0.005	<0.005	<0.1	
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	<0.005	<0.005	<0.1	
Conclusion	//	Pass	Pass	Pass	-	

		F	Results [%	<u>[</u>	Limit	
Phthalates	CAS No.	Sample	Sample	Sample	[%]	
		373	375	374	[/0]	
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1	
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1	
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1	
Di-isononyl phthalate, DINP	68515-48-0	<0.005	<0.005	<0.005	<0.1	
Di-isononyi phinalate, DiNF	28553-12-0	< 0.005	<0.005	<0.005	<0.1	
Diisobutyl phthalate, DIBP	84-69-5	< 0.005	<0.005	<0.005	<0.1	
Di-n-pentyl phthalates, DPENP	131-18-0	<0.005	<0.005	<0.005	<0.1	
Di-n-hexyl phthalate, DHEXP	84-75-3	< 0.005	<0.005	<0.005	<0.1	
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	<0.005	<0.005	<0.1	
Conclusion		Pass	Pass	Pass	-	

Note 1. "<" denotes less than

- 2. "%" denotes percentage by weight .
- 3. Not more than 0.1% of each DEHP, DBP, BBP, DINP, DIBP, DPENP, DHEXP, DCHP for children's toys and child care articles.

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3.6 Phthalates.

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CPSC-CH-C1001-09.4 – Standard Operating Procedure for Determination of Phthalates [Reporting Limit = 0.005%]

		F	Limit		
Phthalates	CAS No.	Sample 376	Sample 377	Sample 378+381	[%]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Di isanggul phtholata DIND	68515-48-0	<0.005	<0.005	<0.005	<0.1
Di-isononyl phthalate, DINP	28553-12-0	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates, DPENP	131-18-0	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate, DHEXP	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	<0.005	< 0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		Results [%]			Limit
Phthalates	CAS No.	Sample	Sample	Sample	[%]
		379	380	382	[/0]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, BBP	85-68-7	< 0.005	<0.005	<0.005	<0.1
Di isanggul shthalata DIND	68515-48-0	<0.005	<0.005	<0.005	<0.1
Di-isononyl phthalate, DINP	28553-12-0	< 0.005	<0.005	<0.005	V 0.1
Diisobutyl phthalate, DIBP	84-69-5	< 0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates, DPENP	131-18-0	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate, DHEXP	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

- 2. "%" denotes percentage by weight .
- 3. Not more than 0.1% of each DEHP, DBP, BBP, DINP, DIBP, DPENP, DHEXP, DCHP for children's toys and child care articles.

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3.6 Phthalates.

U.S. CFR Title 16 Part 1307

 $\label{eq:cpsc-ch-cond} \begin{aligned} &\text{CPSC-CH-C1001-09.4} - \text{Standard Operating Procedure for Determination of Phthalates} \\ &[\text{Reporting Limit} = 0.005\%] \end{aligned}$

		Resul	ts [%]	Limit
Phthalates	CAS No.	Sample 384	Sample 385	[%]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	< 0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.1
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.1
Di-isononyl phthalate, DINP	68515-48-0	<0.005	<0.005	<0.1
Di-isononyi phihalate, DiNF	28553-12-0	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.1
Di-n-pentyl phthalates, DPENP	131-18-0	<0.005	<0.005	<0.1
Di-n-hexyl phthalate, DHEXP	84-75-3	<0.005	<0.005	<0.1
Dicyclohexyl phthalate, DCHP	84-61-7	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	-

Note 1. "<" denotes less than

- 2. "%" denotes percentage by weight .
- 3. Not more than 0.1% of each DEHP, DBP, BBP, DINP, DIBP, DPENP, DHEXP, DCHP for children's toys and child care articles.

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3.7 Total Lead

California Proposition 65, with reference to consent judgment no. RG-07-356892 settled by superior court of the state of California for the county of Alameda Microwave Digestion and detection with ICP-OES [Reporting Limit = 10.0mg/kg]

		Result [mg/kg]					
Analyte	Sample	Sample	Sample				
	147+150+152	147+150+152 154+157+159 1					
Lead	<10.0	<10.0	<10.0				
Limit		<100					
Conclusion	Pass	Pass	Pass				

Analyte		Result [mg/kg]				
	Sample 164	Sample 165+167+169	Sample 173			
Lead .	17.2	<10.0	<10.0			
Limit		<100				
Conclusion	Pass	Pass	Pass			

		Result [mg/kg]				
Analyte	Sample 174+179+181	Sample 176+183+185	Sample 178			
Lead	<10.0	<10.0	<10.0			
Limit		<100				
Conclusion	Pass	Pass	Pass			

Note 1. "mg/kg" denotes milligram per kilogram

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^{2. &}quot;<" denotes less than

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3.7 Total Lead

California Proposition 65, with reference to consent judgment no. RG-07-356892 settled by superior court of the state of California for the county of Alameda

Microwave Digestion and detection with ICP-OES

[Reporting Limit = 10.0mg/kg]

	Result [mg/kg]					
Analyte	Sample	Sample	Sample			
	202	203+206+209	205			
Lead	<10.0	<10.0	<10.0			
Limit	<90	<100	<90			
Conclusion	Pass	Pass	Pass			

/-	Result [mg/kg]					
Analyte	Sample 208	Sample 212+215	Sample 213			
Lead	<10.0	<10.0	<10.0			
Limit	<90	<100				
Conclusion	Pass	Pass	Pass			

	Result [mg/kg]		
Analyte	Sample	Sample 217	Sample
	216		218+221+224
Lead	<10.0	<10.0	<10.0
Limit	<100	<90	<100
Conclusion	Pass	Pass	Pass

	Result [mg/kg]		
Analyte	Sample 220	Sample 223	Sample 227
Lead	<10.0	<10.0	<10.0
Limit	<90 <1		<100
Conclusion	Pass	Pass	Pass

Note 1. "mg/kg" denotes milligram per kilogram

2. "<" denotes less than

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3.7 Total Lead

California Proposition 65, with reference to consent judgment no. RG-07-356892 settled by superior court of the state of California for the county of Alameda Microwave Digestion and detection with ICP-OES

[Reporting Limit = 10.0mg/kg]

	Result [mg/kg]		
Analyte	Sample 228	Sample 230	Sample 229
Lead	<10.0	<10.0	<10.0
Limit	<1	100	<90
Conclusion	Pass	Pass	Pass

		Result [mg/kg]	
Analyte	Sample	Sample	Sample
	233+236	234	235
Lead .	<10.0	<10.0	<10.0
Limit	<1	00	<90
Conclusion	Pass	Pass	Pass

	Result [mg/kg]		
Analyte	Sample 238	Sample 239+242+245	Sample 241
Lead	23.5	<10.0	<10.0
Limit	<90	<100	<90
Conclusion	Pass	Pass	Pass

	Result [mg/kg]		
Analyte	Sample	Sample	Sample
	244	248+251	247
Lead	<10.0	<10.0	<10.0
Limit	<90	<100	<90
Conclusion	Pass	Pass	Pass

Note 1. "mg/kg" denotes milligram per kilogram

^{2. &}quot;<" denotes less than

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3.7 Total Lead

California Proposition 65, with reference to consent judgment no. RG-07-356892 settled by superior court of the state of California for the county of Alameda Microwave Digestion and detection with ICP-OES

[Reporting Limit = 10.0mg/kg]

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	Result [mg/kg]			
Analyte	Sample	Sample	Sample	
	250	253	254+255+256	
Lead	<10.0	<10.0	<10.0	
Limit	<90	<100		
Conclusion	Pass	Pass Pass		

		Result [mg/kg]		
Analyte	Sample 257	Sample 258+261+292	Sample 260	
Lead .	<10.0	<10.0	<10.0	
Limit	<90	<100	<90	
Conclusion	Pass	Pass	Pass	

Analyte	Result [mg/kg]		
	Sample 263+265+267	Sample 269+274	Sample 271+272+280
Lead	<10.0	<10.0	<10.0
Limit		<100	
Conclusion	Pass	Pass	Pass

	Result [mg/kg]			
Analyte	Sample 273	Sample 276+278+281	Sample 283+286	
Lead	<10.0	<10.0	<10.0	
Limit	<90	<100		
Conclusion	Pass	Pass Pass		

Note 1. "mg/kg" denotes milligram per kilogram

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3.7 Total Lead

California Proposition 65, with reference to consent judgment no. RG-07-356892 settled by superior court of the state of California for the county of Alameda Microwave Digestion and detection with ICP-OES

[Reporting Limit = 10.0mg/kg]

	Result [mg/kg]		
Analyte	Sample 285	Sample 288+290	Sample 295
Lead	<10.0	<10.0	<10.0
Limit	<90	<100	
Conclusion	Pass	Pass Pass	

	Result [mg/kg]		
Analyte	Sample 297	Sample 298	Sample 299
Lead	<10.0	<10.0	<10.0
Limit		<100	1
Conclusion	Pass	Pass	Pass

Analyte	Result [mg/kg]		
	Sample 300+303	Sample 301+304+307	Sample 306+315
Lead	<10.0	<10.0	<10.0
Limit	<90	<100	<90
Conclusion	Pass	Pass	Pass

	Result [mg/kg]		
Analyte	Sample	Sample 310+313	Sample 311
	316		
Lead	<10.0	<10.0	<10.0
Limit		<100	
Conclusion	Pass	Pass	Pass

Note 1. "mg/kg" denotes milligram per kilogram

2. "<" denotes less than

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3.7 Total Lead

California Proposition 65, with reference to consent judgment no. RG-07-356892 settled by superior court of the state of California for the county of Alameda Microwave Digestion and detection with ICP-OES

[Reporting Limit = 10.0mg/kg]

	Result [mg/kg]		
Analyte	Sample 312	Sample 320	Sample 321+324
Lead	<10.0	<10.0	<10.0
Limit	<	90	<100
Conclusion	Pass	Pass	Pass

		Result [mg/kg]		
Analyte	Sample 323	Sample 326+327	Sample 328	
Lead .	<10.0	<10.0	<10.0	
Limit	<90	<100	<90	
Conclusion	Pass	Pass	Pass	

Analyte	Result [mg/kg]		
	Sample 329	Sample 331	Sample 332+335
Lead	<10.0	<10.0	<10.0
Limit	<100	<90	<100
Conclusion	Pass	Pass	Pass

	Result [mg/kg]		
Analyte	Sample	Sample	Sample
	334	338+341	337
Lead	<10.0	<10.0	<10.0
Limit	<90	<100	<90
Conclusion	Pass	Pass	Pass

Note 1. "mg/kg" denotes milligram per kilogram

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3.7 Total Lead

California Proposition 65, with reference to consent judgment no. RG-07-356892 settled by superior court of the state of California for the county of Alameda Microwave Digestion and detection with ICP-OES

[Reporting Limit = 10.0mg/kg]

	Result [mg/kg]		
Analyte	Sample 340	Sample 345	Sample 346
Lead	<10.0	<10.0	<10.0
Limit	<90	<100	
Conclusion	Pass	Pass Pass	

	Result [mg/kg]			
Analyte	Sample	Sample	Sample	
	349	351	352	
Lead .	<10.0	<10.0	<10.0	
Limit		<100		
Conclusion	Pass	Pass	Pass	

Analyte	Result [mg/kg]		
	Sample 353	Sample 354	Sample 355
Lead	<10.0	<10.0	<10.0
Limit	<100	<90	<100
Conclusion	Pass	Pass	Pass

	Result [mg/kg]		
Analyte	Sample	Sample	Sample
	358 359		361
Lead	<10.0	<10.0	<10.0
Limit	<1	00	<90
Conclusion	Pass	Pass	Pass

Note 1. "mg/kg" denotes milligram per kilogram

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3.7 Total Lead

California Proposition 65, with reference to consent judgment no. RG-07-356892 settled by superior court of the state of California for the county of Alameda Microwave Digestion and detection with ICP-OES

[Reporting Limit = 10.0mg/kg]

		Result [mg/kg]		
Analyte	Sample 362	Sample 365	Sample 366+369+372	
Lead	<10.0	<10.0	<10.0	
Limit	<100	<90	<100	
Conclusion	Pass	Pass	Pass	

		Result [mg/kg]				
Analyte	Sample 368	Sample 371	Sample 375			
Lead	<10.0	<10.0	<10.0			
Limit	<	90	<100			
Conclusion	Pass	Pass	Pass			

		Result [mg/kg]				
Analyte	Sample 374	Sample 377	Sample 378+381			
Lead	<10.0	<10.0	<10.0			
Limit	<	90	<100			
Conclusion	Pass	Pass	Pass			

	Result [mg/kg]				
Analyte	Sample 380	Sample 384	Sample 385		
Lead	<10.0	<10.0	<10.0		
Limit	<90	<1	00		
Conclusion	Pass	Pass	Pass		

Note 1. "mg/kg" denotes milligram per kilogram

^{2. &}quot;<" denotes less than

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3.8 Phthalates Test.

California Proposition 65, with reference to consent judgment no. BG07350969 settled by superior court of the state of California for the county of Alameda

Solvent extraction and GC-MS analysis

[Reporting Limit = 0.005% w/w]

		Results [% w/w]			
Phthalates	CAS No.	Sample 147+150 +152	Sample 148	Sample 151	Limit [% w/w]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	< 0.005	<0.005	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		Res			
Phthalates	CAS No.	Sample 153	Sample 154+157 +159	Sample 155	Limit [% w/w]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	< 0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		Results [% w/w]			Limit
Phthalates	CAS No.	Sample 158	Sample 160	Sample 162	[% w/w]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

2. "%" denotes percentage by weight

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Phthalates Test. 3.8

California Proposition 65, with reference to consent judgment no. BG07350969 settled by superior court of the state of California for the county of Alameda

Solvent extraction and GC-MS analysis

[Reporting Limit = 0.005% w/w]

		Res			
Phthalates	CAS No.	Sample 163	Sample 165+167 +169	Sample 166	Limit [% w/w]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		Res			
Phthalates	CAS No.	Sample 168	Sample 170	Sample 174+179 +181	Limit [% w/w]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	< 0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

Phthalates	CAS No.	Sample 175	Sample 176+183 +185	Sample 177	Limit [% w/w]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

2. "%" denotes percentage by weight

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3.8 Phthalates Test.

California Proposition 65, with reference to consent judgment no. BG07350969 settled by superior court of the state of California for the county of Alameda Solvent extraction and GC-MS analysis

[Reporting Limit = 0.005% w/w]

		Results [% w/w]			Limit
Phthalates	CAS No.	Sample	Sample	Sample	[% w/w]
		180	182	184	[70 44744]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 ,	<0.005	<0.005	<0.005	<0.1
	68515-49-1				
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

Phthalates	CAS No.	Results [% w/w] Sample 186	Limit [% w/w]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	< 0.005	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	<0.005	<0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	< 0.005	<0.1
Conclusion		Pass	-

Note 1. "<" denotes less than

^{2. &}quot;%" denotes percentage by weight

Dated: 2022-03-11



3.8 Phthalates Test.

California Proposition 65, with reference to consent judgment no. BG07350969 settled by superior court of the state of California for the county of Alameda

Solvent extraction and GC-MS analysis

[Reporting Limit = 0.005% w/w]

		Res			
Phthalates	CAS No.	Sample 202	Sample 203+206 +209	Sample 204	Limit [% w/w]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		Res	sults [% w	//w]	Limit
Phthalates	CAS No.	Sample	Sample	Sample	[% w/w]
		205	207	208	[/0 44/44]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 ,	<0.005	<0.005 <0.005	<0.005	<0.1
Di-isodecyi pilitialate, (DiDF)	68515-49-1	<0.005	<0.005		<0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	< 0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		Res	/w]	Limit	
Phthalates	CAS No.	Sample	Sample	Sample	[% w/w]
		210	212+215	213	[/o w/w]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 ,	<0.005	<0.005	<0.005	<0.1
Di-isodecyi pilitialate, (DiDF)	68515-49-1	<0.003	<0.003	<0.003	V 0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

2. "%" denotes percentage by weight

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Phthalates Test. 3.8

California Proposition 65, with reference to consent judgment no. BG07350969 settled by superior court of the state of California for the county of Alameda

Solvent extraction and GC-MS analysis

[Reporting Limit = 0.005% w/w]

		Res	sults [% w	//w]	
Phthalates	CAS No.	Sample 216	Sample 217	Sample 218+221 +224	Limit [% w/w]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		Res	sults [% w	//w]	Limit
Phthalates	CAS No.	Sample	Sample	Sample	[% w/w]
		219	220	222	
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 ,	<0.005	0.005 <0.005	<0.005	<0.1
Di-isodecyi pilitialate, (DiDF)	68515-49-1	<0.003	<0.003	<0.003	<0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		Res	/w]	Limit	
Phthalates	CAS No.	Sample	Sample	Sample	[% w/w]
		223	225	226	[70 11711]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 ,	<0.005	<0.005	<0.005	<0.1
Di-isodecyi pritrialate, (DiDi)	68515-49-1	<0.003	<0.003	<0.003	\0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

2. "%" denotes percentage by weight

Dated: 2022-03-11



3.8 Phthalates Test.

California Proposition 65, with reference to consent judgment no. BG07350969 settled by superior court of the state of California for the county of Alameda Solvent extraction and GC-MS analysis

[Reporting Limit = 0.005% w/w]

		Res	sults [% w	//w]	Limit [% w/w]
Phthalates	CAS No.	Sample 227	Sample 228	Sample 230	
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		Res	sults [% w	//w]	Limit	
Phthalates	CAS No.	Sample 229	Sample 231	Sample 233+236	[% w/w]	
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1	
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	<0.005	<0.005	<0.1	
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1	
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.005	<0.1	
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	<0.005	<0.005	<0.1	
Conclusion	OUL	Pass	Pass	Pass	-	

		Results [% w/w]			Limit
Phthalates	CAS No.	Sample 234	Sample 235	Sample 237	[% w/w]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

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Phthalates Test. 3.8

California Proposition 65, with reference to consent judgment no. BG07350969 settled by superior court of the state of California for the county of Alameda

Solvent extraction and GC-MS analysis

[Reporting Limit = 0.005% w/w]

		Res			
Phthalates	CAS No.	Sample 238	Sample 239+242 +245	Sample 240	Limit [% w/w]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		Res	Limit		
Phthalates	CAS No.	Sample	Sample	Sample	[% w/w]
		242	243	244	[/0 44/44]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0,	<0.005	<0.005	<0.005	<0.1
Di-isodecyi pilitialate, (DiDF)	68515-49-1	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	< 0.005	< 0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		Res	Limit		
Phthalates	CAS No.	Sample	Sample	Sample	[% w/w]
		246	248+251	247	[/o w/w]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 ,	<0.005	<0.005	<0.005	<0.1
Di-isodecyi pritrialate, (DiDi)	68515-49-1	<0.003	<0.003	<0.005	\0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

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3.8 Phthalates Test.

California Proposition 65, with reference to consent judgment no. BG07350969 settled by superior court of the state of California for the county of Alameda Solvent extraction and GC-MS analysis

[Reporting Limit = 0.005% w/w]

		Res	Limit		
Phthalates	CAS No.	Sample	Sample	Sample	[% w/w]
		249	250	252	[/0 44/44]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

	/	Res			
Phthalates	CAS No.	Sample 253	Sample 254+255 +256	Sample 257	Limit [% w/w]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	0.016	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	<0.005	0.007	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		Res			
Phthalates	CAS No.	Sample 258+261 +292	Sample 259	Sample 260	Limit [% w/w]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	0.030	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	<0.005	0.013	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

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3.8 Phthalates Test.

California Proposition 65, with reference to consent judgment no. BG07350969 settled by superior court of the state of California for the county of Alameda Solvent extraction and GC-MS analysis

[Reporting Limit = 0.005% w/w]

		Res			
Phthalates	CAS No.	Sample 262	Sample 263+265 +267	Sample 264	Limit [% w/w]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	< 0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		Res	Limit		
Phthalates	CAS No.	Sample	Sample	Sample	[% w/w]
		266	268	269+274	[/0 44/44]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0,	<0.005	05 < 0.005	<0.005	<0.1
Di-isodecyi pilitialate, (DiDF)	68515-49-1	<0.005		<0.003	<0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	< 0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		Res			
Phthalates	CAS No.	Sample 270	Sample 271+272 +280	Sample 273	Limit [% w/w]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	<0.005	0.014	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

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Phthalates Test. 3.8

California Proposition 65, with reference to consent judgment no. BG07350969 settled by superior court of the state of California for the county of Alameda

Solvent extraction and GC-MS analysis

[Reporting Limit = 0.005% w/w]

		Res			
Phthalates	CAS No.	Sample 275	Sample 276+278 +281	Sample 277	Limit [% w/w]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		Res	Limit		
Phthalates	CAS No.	Sample	Sample	Sample	[% w/w]
		279	282	283+286	[/0 44/44]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0,	<0.005	5 <0.005	<0.005	<0.1
Di-isodecyi pilitialate, (DiDF)	68515-49-1	<0.005		<0.003	<0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	< 0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		Res	Limit		
Phthalates	CAS No.	Sample 284	Sample 285	Sample 287	[% w/w]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	0.007	<0.005	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

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3.8 Phthalates Test.

California Proposition 65, with reference to consent judgment no. BG07350969 settled by superior court of the state of California for the county of Alameda

Solvent extraction and GC-MS analysis

[Reporting Limit = 0.005% w/w]

		Results [% w/w]			Limit
Phthalates	CAS No.	Sample 288+290	Sample 289	Sample 291	[% w/w]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		Res	sults [% w	//w]	Limit
Phthalates	CAS No.	Sample 293	Sample 295	Sample 297	[% w/w]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Conclusion	OUL	Pass	Pass	Pass	-

		Results [% w/w]			Limit
Phthalates	CAS No.	Sample 298	Sample 299	Sample 300+303	[% w/w]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

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3.8 Phthalates Test.

California Proposition 65, with reference to consent judgment no. BG07350969 settled by superior court of the state of California for the county of Alameda

Solvent extraction and GC-MS analysis

[Reporting Limit = 0.005% w/w]

		Res	sults [% w		
Phthalates	CAS No.	Sample 301+304 +307	Sample 302	Sample 305	Limit [% w/w]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		Res	sults [% w	Limit	
Phthalates	CAS No.	Sample	Sample	Sample	[% w/w]
	3	306+315	308	316	[/0 44/44]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0,	<0.005	<0.005	<0.005	<0.1
Di-isodecyi primalate, (DiDF)	68515-49-1	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	< 0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		Res	sults [% w	/w]	Limit
Phthalates	CAS No.	Sample	Sample	Sample	[% w/w]
		310+313	311	312	[/o w/w]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 ,	<0.005	<0.005	<0.005	<0.1
Di-isodecyi pritrialate, (DiDi)	68515-49-1	<0.003	\0.003	<0.003	\0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

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3.8 Phthalates Test.

California Proposition 65, with reference to consent judgment no. BG07350969 settled by superior court of the state of California for the county of Alameda Solvent extraction and GC-MS analysis

[Reporting Limit = 0.005% w/w]

		Res	sults [% w	//w]	Limit
Phthalates	CAS No.	Sample 314	Sample 317	Sample 320	[% w/w]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	<0.005	0.009	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		Res	sults [% w	//w]	Limit
Phthalates	CAS No.	Sample 321+324	Sample 322	Sample 323	[% w/w]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	<0.005	0.007	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	< 0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	< 0.005	<0.005	<0.1
Conclusion	OUL	Pass	Pass	Pass	-

		Results [% w/w]			Limit
Phthalates	CAS No.	Sample 325	Sample 326+327	Sample 328	[% w/w]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	<0.005	0.008	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

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3.8 Phthalates Test.

California Proposition 65, with reference to consent judgment no. BG07350969 settled by superior court of the state of California for the county of Alameda

Solvent extraction and GC-MS analysis

[Reporting Limit = 0.005% w/w]

		Res	Results [% w/w]		
Phthalates	CAS No.	Sample 329	Sample 330	Sample 331	Limit [% w/w]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	<0.005	0.007	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		Res	sults [% w	//w]	Limit
Phthalates	CAS No.	Sample 332+335	Sample 333	Sample 334	[% w/w]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	< 0.005	0.007	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	< 0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	< 0.005	<0.005	<0.1
Conclusion	JUL	Pass	Pass	Pass	-

		Results [% w/w]			Limit
Phthalates	CAS No.	Sample 336	Sample 338+341	Sample 337	[% w/w]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	<0.005	0.008	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

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3.8 Phthalates Test.

California Proposition 65, with reference to consent judgment no. BG07350969 settled by superior court of the state of California for the county of Alameda Solvent extraction and GC-MS analysis

[Reporting Limit = 0.005% w/w]

		Results [% w/w]			Limit
Phthalates	CAS No.	Sample 339	Sample 340	Sample 342	[% w/w]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	0.008	<0.005	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

	/	Results [% w/w]			Limit
Phthalates	CAS No.	Sample 344	Sample 345	Sample 346	[% w/w]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	0.008	<0.005	<0.005	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Conclusion	OUL	Pass	Pass	Pass	-

		Results [% w/w]			Limit
Phthalates	CAS No.	Sample 349	Sample 351	Sample 352	[% w/w]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

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3.8 Phthalates Test.

California Proposition 65, with reference to consent judgment no. BG07350969 settled by superior court of the state of California for the county of Alameda Solvent extraction and GC-MS analysis

[Reporting Limit = 0.005% w/w]

		Results [% w/w]			Limit
Phthalates	CAS No.	Sample 353	Sample 354	Sample 355	[% w/w]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	0.007	<0.005	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

	/	Results [% w/w]			Limit
Phthalates	CAS No.	Sample 356	Sample 358	Sample 359	[% w/w]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Conclusion	OUL	Pass	Pass	Pass	-

		Results [% w/w]			Limit
Phthalates	CAS No.	Sample 361	Sample 362	Sample 363	[% w/w]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

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3.8 Phthalates Test.

California Proposition 65, with reference to consent judgment no. BG07350969 settled by superior court of the state of California for the county of Alameda Solvent extraction and GC-MS analysis

[Reporting Limit = 0.005% w/w]

		Res			
Phthalates	CAS No.	Sample 365	Sample 366+369 +372	Sample 367	Limit [% w/w]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		Results [% w/w]			Limit
Phthalates	CAS No.	Sample 368	Sample 370	Sample 371	[% w/w]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		Res	sults [% w	Limit	
Phthalates	CAS No.	Sample	Sample 375	Sample	[% w/w]
Dibuted abthalata (DDD)	84-74-2	373 < 0.005	< 0.005	374	-0.1
Dibutyl phthalate, (DBP)				<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

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3.8 Phthalates Test.

California Proposition 65, with reference to consent judgment no. BG07350969 settled by superior court of the state of California for the county of Alameda Solvent extraction and GC-MS analysis

[Reporting Limit = 0.005% w/w]

		Results [% w/w]			Limit
Phthalates	CAS No.	Sample 376	Sample 377	Sample 378+381	[% w/w]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

	/	Results [% w/w]			Limit
Phthalates	CAS No.	Sample 379	Sample 380	Sample 382	[% w/w]
Dibutyl phthalate, (DBP)	84-74-2	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	<0.005	<0.005	<0.1
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	<0.005	<0.005	<0.1
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Conclusion	OUL	Pass	Pass	Pass	-

		Results	Results [% w/w]			
Phthalates	CAS No.	Sample 384	Sample 385	Limit [% w/w]		
Dibutyl phthalate, (DBP)	84-74-2	<0.005	< 0.005	<0.1		
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	<0.005	< 0.005	<0.1		
Benzyl butyl phthalate, (BBP)	85-68-7	<0.005	< 0.005	<0.1		
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.1		
Di-n-hexyl phthalate (DNHP)	84-75-3	<0.005	< 0.005	<0.1		
Conclusion	,	Pass	Pass	-		

Note 1. "<" denotes less than

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3.9 Phthalates Test.

California Proposition 65, with reference to Settlement Agreement Ref.2019-00259 Solvent extraction and GC-MS analysis [Reporting Limit = 0.005% w/w]

		Res			
Phthalates	CAS No.	Sample 147+150 +152	Sample 148	Sample 151	Limit [% w/w]
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		Res			
Phthalates	CAS No.	Sample 153	Sample 154+157 +159	Sample 155	Limit [% w/w]
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		Res	Limit		
Phthalates	CAS No.	Sample 158	Sample 160	Sample 162	[% w/w]
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	<0.1
Conclusion	OUL	Pass	Pass	Pass	-

		Res			
Phthalates	CAS No.	Sample 163	Sample 165+167 +169	Sample 166	Limit [% w/w]
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

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3.9 Phthalates Test.

California Proposition 65, with reference to Settlement Agreement Ref.2019-00259 Solvent extraction and GC-MS analysis [Reporting Limit = 0.005% w/w]

		Res			
Phthalates	CAS No.	Sample 168	Sample 170	Sample 174+179 +181	Limit [% w/w]
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		Results [% w/w]				
Phthalates	CAS No.	Sample 175	Sample 176+183 +185	Sample 177	Limit [% w/w]	
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	<0.1	
Conclusion		Pass	Pass	Pass	-	

		Res	Limit		
Phthalates	CAS No.	Sample 180	Sample 182	Sample 184	[% w/w]
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	<0.1
Conclusion	OUL	Pass	Pass	Pass	-

Phthalates	CAS No.	Results [% w/w] Sample 186	Limit [% w/w]
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	<0.005	<0.1
Conclusion		Pass	-

Note 1. "<" denotes less than

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3.9 Phthalates Test.

California Proposition 65, with reference to Settlement Agreement Ref.2019-00259 Solvent extraction and GC-MS analysis

[Reporting Limit = 0.005% w/w]

		Res			
Phthalates	CAS No.	Sample 202	Sample 203+206 +209	Sample 204	Limit [% w/w]
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

//-		Res	Limit		
Phthalates	CAS No.	Sample 205	Sample 207	Sample 208	[% w/w]
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		Res	Limit		
Phthalates	CAS No.	Sample	Sample	Sample	[% w/w]
		210	212+215	213	[/0 W/W]
Di-isononyl phthalate, (DINP)	28553-12-0 ,	<0.005	<0.005	<0.005	<0.1
Di-isononyi phinalate, (Differ)	68515-48-0	-48-0	<0.003		
Conclusion	OUL	Pass	Pass	Pass	-

		Res			
Phthalates	CAS No.	Sample 216	Sample 217	Sample 218+221 +224	Limit [% w/w]
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		Results [% w/w]			Limit
Phthalates	CAS No.	Sample 219	Sample 220	Sample 222	[% w/w]
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

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3.9 Phthalates Test.

California Proposition 65, with reference to Settlement Agreement Ref.2019-00259 Solvent extraction and GC-MS analysis [Reporting Limit = 0.005% w/w]

		Results [% w/w]			Limit
Phthalates	CAS No.	Sample 223	Sample 225	Sample 226	[% w/w]
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

	Results [% w/w]				Limit
Phthalates	CAS No.	Sample 227	Sample 228	Sample 230	[% w/w]
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	<0.1
Conclusion	/	Pass	Pass	Pass	-

		Results [% w/w]			Limit
Phthalates	CAS No.	Sample 229	Sample 231	Sample 233+236	[% w/w]
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		Res	sults [% w	/w]	Limit
Phthalates	CAS No.	Sample 234	Sample 235	Sample 237	[% w/w]
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		Res	sults [% w	/w]	
Phthalates	CAS No.	Sample 238	Sample 239+242 +245	Sample 240	Limit [% w/w]
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

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3.9 Phthalates Test.

California Proposition 65, with reference to Settlement Agreement Ref.2019-00259 Solvent extraction and GC-MS analysis [Reporting Limit = 0.005% w/w]

		Results [% w/w]			Limit
Phthalates	CAS No.	Sample 242	Sample 243	Sample 244	[% w/w]
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		Res	Limit		
Phthalates	CAS No.	•	Sample	Sample	[% w/w]
		246	248+251	247	
Di-isononyl phthalate, (DINP)	28553-12-0 ,	<0.005	<0.005	<0.005	<0.1
	68515-48-0				
Conclusion		Pass	Pass	Pass	-

		Results [% w/w]			Limit
Phthalates	CAS No.	Sample 249	Sample 250	Sample 252	[% w/w]
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		Res	sults [% w	/w]	
Phthalates	CAS No.	Sample 253	Sample 254+255 +256	Sample 257	Limit [% w/w]
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	<0.005	<0.005	0.006	<0.1
Conclusion		Pass	Pass	Pass	-

		Res	sults [% w	//w]	
Phthalates	CAS No.	Sample 258+261 +292	Sample 259	Sample 260	Limit [% w/w]
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

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3.9 Phthalates Test.

California Proposition 65, with reference to Settlement Agreement Ref.2019-00259 Solvent extraction and GC-MS analysis [Reporting Limit = 0.005% w/w]

		Res	sults [% w		
Phthalates	CAS No.	Sample 262	Sample 263+265 +267	Sample 264	Limit [% w/w]
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		Res	sults [% w	Limit	
Phthalates	CAS No.	Sample 266	Sample 268	Sample 269+274	[% w/w]
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		Res			
Phthalates	CAS No.	Sample 270	Sample 271+272 +280	Sample 273	Limit [% w/w]
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	<0.005	<0.005	0.020	<0.1
Conclusion		Pass	Pass	Pass	-

Phthalates		Res	sults [% w	/w]	
	CAS No.	Sample 275	Sample 276+278 +281	Sample 277	Limit [% w/w]
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		Res	Limit		
Phthalates	CAS No.	Sample 279	Sample 282	Sample 283+286	[% w/w]
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

2. "%" denotes percentage by weight

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3.9 Phthalates Test.

California Proposition 65, with reference to Settlement Agreement Ref.2019-00259 Solvent extraction and GC-MS analysis

[Reporting Limit = 0.005% w/w]

		Res	sults [% w	Limit	
Phthalates	CAS No.	Sample 284	Sample 285	Sample 287	[% w/w]
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	0.017	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		Results [% w/w]				
Phthalates	CAS No.	Sample 288+290	Sample 289	Sample 291	Limit [% w/w]	
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	<0.1	
Conclusion		Pass	Pass	Pass	-	

		Res	Limit		
Phthalates	CAS No.	Sample 293	Sample 295	Sample 297	[% w/w]
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	<0.1
Conclusion	CI'ID	Pass	Pass	Pass	-

		Res	Limit		
Phthalates	CAS No.	Sample 298	Sample 299	Sample 300+303	[% w/w]
Di-isononyl phthalate, (DINP)	28553-12-0 ,	<0.005	<0.005	<0.005	<0.1
Di-isononyi phinalate, (DINP)	68515-48-0	<0.005			<0.1
Conclusion		Pass	Pass	Pass	-

		Res	sults [% w	//w]	
Phthalates	CAS No.	Sample 301+304 +307	Sample 302	Sample 305	Limit [% w/w]
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

2. "%" denotes percentage by weight

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3.9 Phthalates Test.

California Proposition 65, with reference to Settlement Agreement Ref.2019-00259 Solvent extraction and GC-MS analysis [Reporting Limit = 0.005% w/w]

		Res	Limit		
Phthalates	CAS No.	Sample 306+315	Sample 308	Sample 316	[% w/w]
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	<0.1
Conclusion	·	Pass	Pass	Pass	-

		Res	sults [% w	//w]	Limit
Phthalates	CAS No.	Sample	•	Sample	[% w/w]
//-		310+313	311	312	[/0 11/11]
Di-isononyl phthalate, (DINP)	28553-12-0 ,	<0.005	<0.005	<0.005	<0.1
Di-isononyi phthalate, (DINP)	68515-48-0	<0.005	₹0.005	<0.005	<0.1
Conclusion	//	Pass	Pass	Pass	-

		Res	Limit		
Phthalates	CAS No.	Sample 314	Sample 317	Sample 320	[% w/w]
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

	OUL	Results [% w/w]			Limit
Phthalates		Sample 321+324	Sample 322	Sample 323	[% w/w]
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		Res	Limit		
Phthalates	CAS No.	Sample 325	Sample 326+327	Sample 328	[% w/w]
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

2. "%" denotes percentage by weight

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Phthalates Test. 3.9

California Proposition 65, with reference to Settlement Agreement Ref.2019-00259 Solvent extraction and GC-MS analysis [Reporting Limit = 0.005% w/w]

		Results [% w/w]			Limit
hthalates	CAS No.	Sample 329	Sample 330	Sample 331	[% w/w]
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	<0.005	0.011	<0.005	<0.1
Conclusion	•	Pass	Pass	Pass	-

		Results [% w/w]			
Phthalates	CAS No.		•	Sample	Limit [% w/w]
		332+335	333	334	• •
Di-isononyl phthalate, (DINP)	28553-12-0 ,	<0.005	<0.005	<0.005	<0.1
	68515-48-0				_
Conclusion		Pass	Pass	Pass	-

Phthalates		Results [% w/w]			Limit
	CAS No.	Sample 336	Sample 338+341	Sample 337	[% w/w]
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		Res	sults [% w	/w]	Limit
Phthalates	CAS No.	Sample 339	Sample 340	Sample 342	[% w/w]
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		Res	Limit		
Phthalates	CAS No.	Sample 344	Sample 345	Sample 346	[% w/w]
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

2. "%" denotes percentage by weight

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3.9 Phthalates Test.

California Proposition 65, with reference to Settlement Agreement Ref.2019-00259 Solvent extraction and GC-MS analysis [Reporting Limit = 0.005% w/w]

Phthalates		Results [% w/w]			Limit	
	CAS No.	Sample 349	Sample 351	Sample 352	[% w/w]	
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	<0.1	
Conclusion	·	Pass	Pass	Pass	-	

		Res	sults [% w	Limit	
Phthalates	CAS No.	Sample 353	Sample 354	Sample 355	[% w/w]
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	<0.1
Conclusion	/	Pass	Pass	Pass	-

		Res	sults [% w	Limit	
Phthalates	CAS No.	Sample 356	Sample 358	Sample 359	[% w/w]
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		Res	sults [% w	//w]	Limit [% w/w]
Phthalates	CAS No.	Sample 361	Sample 362	Sample 363	
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		Res	sults [% w		
Phthalates	CAS No.	Sample 365	Sample 366+369 +372	Sample 367	Limit [% w/w]
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

2. "%" denotes percentage by weight

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3.9 Phthalates Test.

California Proposition 65, with reference to Settlement Agreement Ref.2019-00259 Solvent extraction and GC-MS analysis [Reporting Limit = 0.005% w/w]

		Results [% w/w]			Limit
Phthalates	CAS No.	Sample 368	Sample 370	Sample 371	[% w/w]
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		Results [% w/w]			Limit	
Phthalates	CAS No.	Sample 373	Sample 375	Sample 374	[% w/w]	
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	<0.1	
Conclusion	//	Pass	Pass	Pass	-	

		Results [% w/w]			Limit	
Phthalates	CAS No.	Sample 376	Sample 377	Sample 378+381	[% w/w]	
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	<0.1	
Conclusion		Pass	Pass	Pass	-	

	OUL	Res	Limit		
Phthalates	CAS No.	Sample 379	Sample 380	Sample 382	[% w/w]
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	Pass	-

		Results	Limit	
Phthalates	CAS No.	Sample 384	Sample 385	[% w/w]
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.1
Conclusion		Pass	Pass	-

Note 1. "<" denotes less than

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3.10 Total Lead - Illinois Lead Poisoning Prevention Act (410 ILCS 45/6b)

Microwave Digestion and detection with Inductively Coupled Plasma Optical Emission Spectrophotometer (ICP-OES)
[Reporting Limit = 10.0mg/kg]

	Result [mg/kg]				
Analyte	Sample 161	Sample 164	Sample 173		
	101	104	173		
Lead	<10.0	17.2	<10.0		
Limit	<40				
Conclusion	Pass Pass Pass				

	Result [mg/kg]
Analyte	Sample
	178
Lead	<10.0
Limit .	<40
Conclusion	Pass

Note 1. "mg/kg" denotes milligram per kilogram

2. "<" denotes less than

Labeling Requirement:

According to Illinois Lead Poisoning Prevention Act (410 ILCS 45/6b), any component part of the item that is more than 0.004% (40 parts per million) but less than 0.03% (300 parts per million) by total weight unless that item bears a warning statement that indicates that at least one component part of the item contains lead.

"WARNING: CONTAINS LEAD. MAY BE HARMFUL IF EATEN OR CHEWED. MAY GENERATE DUST

CONTAINING LEAD."

Dated: 2022-03-11



3.10 Total Lead - Illinois Lead Poisoning Prevention Act (410 ILCS 45/6b)

Microwave Digestion and detection with Inductively Coupled Plasma Optical Emission Spectrophotometer (ICP-OES) [Reporting Limit = 10.0mg/kg]

		Result [mg/kg]			
Analyte	Sample 202	Sample 205	Sample 208		
Lead	<10.0	<10.0	<10.0		
Limit		<40			
Conclusion	Pass	Pass	Pass		

	Result [mg/kg]			
Analyte	Sample 217	Sample 220	Sample 223	
Lead	<10.0	<10.0	<10.0	
Limit .	<40			
Conclusion	Pass	Pass	Pass	

		Result [mg/kg]			
Analyte	Sample 229	Sample 235	Sample 238		
Lead	<10.0	<10.0	23.5		
Limit		<40			
Conclusion	Pass	Pass	Pass		

	Result [mg/kg]				
Analyte	Sample	Sample	Sample		
	241	244	247		
Lead	<10.0	<10.0	<10.0		
Limit		<40			
Conclusion	Pass	Pass	Pass		

Note 1. "mg/kg" denotes milligram per kilogram

Labeling Requirement:

According to Illinois Lead Poisoning Prevention Act (410 ILCS 45/6b), any component part of the item that is more than 0.004% (40 parts per million) but less than 0.03% (300 parts per million) by total weight unless that item bears a warning statement that indicates that at least one component part of the item contains lead. "WARNING: CONTAINS LEAD. MAY BE HARMFUL IF EATEN OR CHEWED. MAY GENERATE DUST

CONTAINING LEAD."

^{2. &}quot;<" denotes less than

Dated: 2022-03-11



3.10 Total Lead - Illinois Lead Poisoning Prevention Act (410 ILCS 45/6b)

Microwave Digestion and detection with Inductively Coupled Plasma Optical Emission Spectrophotometer (ICP-OES)

[Reportin	a Limit =	10.0mg/kg]
[9	

	Result [mg/kg]			
Analyte	Sample	Sample	Sample	
	250 257 260			
Lead	<10.0	<10.0	<10.0	
Limit	<40			
Conclusion	Pass Pass Pass			

	Result [mg/kg]		
Analyte	Sample 273	Sample 285	Sample 300+303
	213	203	300+303
Lead	<10.0	<10.0	<10.0
Limit	<40		
Conclusion	Pass	Pass	Pass

Analyte		Result [mg/kg]		
	Sample	Sample	Sample	
	306+315	306+315 312 320		
Lead	<10.0	<10.0	<10.0	
Limit		<40		
Conclusion	Pass	Pass	Pass	

Analyte	Result [mg/kg]		
	Sample	Sample	Sample
	323 328 331		
Lead	<10.0	<10.0	<10.0
Limit		<40	
Conclusion	Pass	Pass	Pass

Note 1. "mg/kg" denotes milligram per kilogram

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Labeling Requirement:

According to Illinois Lead Poisoning Prevention Act (410 ILCS 45/6b), any component part of the item that is more than 0.004% (40 parts per million) but less than 0.03% (300 parts per million) by total weight unless that item bears a warning statement that indicates that at least one component part of the item contains lead. "WARNING: CONTAINS LEAD. MAY BE HARMFUL IF EATEN OR CHEWED. MAY GENERATE DUST CONTAINING LEAD."

^{2. &}quot;<" denotes less than

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3.10 Total Lead - Illinois Lead Poisoning Prevention Act (410 ILCS 45/6b)

Microwave Digestion and detection with Inductively Coupled Plasma Optical Emission Spectrophotometer (ICP-OES)
[Reporting Limit = 10.0mg/kg]

	Result [mg/kg]			
Analyte	Sample	Sample	Sample	
	334 337 340			
Lead	<10.0	<10.0	<10.0	
Limit	<40			
Conclusion	Pass	Pass	Pass	

		Result [mg/kg]		
Analyte	Sample	Sample	Sample	
	354	354 361		
Lead	<10.0	<10.0	<10.0	
Limit		<40		
Conclusion	Pass	Pass	Pass	

Analyte		Result [mg/kg]		
	Sample	Sample	Sample	
	368	368 371 374		
Lead	<10.0	<10.0	<10.0	
Limit		<40		
Conclusion	Pass	Pass	Pass	

	Result	[mg/kg]
Analyte	Sample	Sample
	377	380
Lead	<10.0	<10.0
Limit	<	40
Conclusion	Pass	Pass

Note 1. "mg/kg" denotes milligram per kilogram

Labeling Requirement:

According to Illinois Lead Poisoning Prevention Act (410 ILCS 45/6b), any component part of the item that is more than 0.004% (40 parts per million) but less than 0.03% (300 parts per million) by total weight unless that item bears a warning statement that indicates that at least one component part of the item contains lead. "WARNING: CONTAINS LEAD. MAY BE HARMFUL IF EATEN OR CHEWED. MAY GENERATE DUST CONTAINING LEAD."

^{2. &}quot;<" denotes less than

Dated: 2022-03-11



3.11 Heavy Metals - NERC Toxic In Packaging

Microwave digestion and followed by Inductively Coupled Plasma Optical Emission Spectrophotometer (ICP-OES)

[Reporting Limits Cd = 10.0, Cr(VI) = 10.0, Pb = 10.0, Hg = 10.0, all in ppm]

	Results [ppm]		
Analyte	Sample	Sample	Sample
	171	190	191
Cadmium As (Cd)	<10.0	<10.0	<10.0
Hexavalent Chromium As (Cr(VI))^	<10.0	<10.0	<10.0
Lead As (Pb)	<10.0	<10.0	<10.0
Mercury As (Hg)	<10.0	<10.0	<10.0
Sum of Cd + Cr(VI) + Pb+ Hg	<40	<40	<40
Limit	Cd + Cr(VI) + Pb + Hg < 100		
Conclusion	Pass	Pass	Pass

	Results [ppm]		
Analyte	Sample		
	192		
Cadmium As (Cd)	<10.0		
Hexavalent Chromium As (Cr(VI))^	<10.0		
Lead As (Pb)	<10.0		
Mercury As (Hg)	<10.0		
Sum of Cd + Cr(VI) + Pb+ Hg	<40		
Limit	Cd + Cr(VI) + Pb + Hg < 100		
Conclusion	Pass		

- 1. "<" denotes less than
- 2. "ppm" denotes part per million by weight
- 3. "A" values of total chromium content are reported here unless otherwise specified.

Dated: 2022-03-11



3.11 Heavy Metals - NERC Toxic In Packaging

Microwave digestion and followed by Inductively Coupled Plasma Optical Emission Spectrophotometer (ICP-OES)

[Reporting Limits Cd = 10.0, Cr(VI) = 10.0, Pb = 10.0, Hg = 10.0, all in ppm]

	Results [ppm]		
Analyte	Sample	Sample	Sample
	198	199	200
Cadmium As (Cd)	<10.0	<10.0	<10.0
Hexavalent Chromium As (Cr(VI))^	<10.0	<10.0	<10.0
Lead As (Pb)	<10.0	<10.0	<10.0
Mercury As (Hg)	<10.0	<10.0	<10.0
Sum of Cd + Cr(VI) + Pb+ Hg	<40	<40	<40
Limit	Cd + Cr(VI) + Pb + Hg < 100		
Conclusion	Pass	Pass	Pass

	Results [ppm]		
Analyte	Sample	Sample	Sample
	201	253	294
Cadmium As (Cd)	<10.0	<5	<10.0
Hexavalent Chromium As (Cr(VI))	<10.0^	<10.0^	<10.0
Lead As (Pb)	<10.0	<5	<10.0
Mercury As (Hg)	<10.0	<5	<10.0
Sum of Cd + Cr(VI) + Pb+ Hg	<40	<25	<40
Limit	Cd + Cr(VI) + Pb + Hg < 100		
Conclusion	Pass	Pass	Pass

- 1. "<" denotes less than
- 2. "ppm" denotes part per million by weight
- 3. "* " values of total chromium content are reported here unless otherwise specified.

Dated: 2022-03-11



3.11 Heavy Metals - NERC Toxic In Packaging

Microwave digestion and followed by Inductively Coupled Plasma Optical Emission Spectrophotometer (ICP-OES)

[Reporting Limits Cd = 10.0, Cr(VI) = 10.0, Pb = 10.0, Hg = 10.0, all in ppm]

	Results [ppm]			
Analyte	Sample 318	Sample 319	Sample 326+327	
Cadmium As (Cd)	<10.0	<5	<5	
Hexavalent Chromium As (Cr(VI))^	<10.0	<5	<5	
Lead As (Pb)	<10.0	<10.0	<10.0	
Mercury As (Hg)	<10.0	<10.0	<10.0	
Sum of Cd + Cr(VI) + Pb+ Hg	<40	<30	<30	
Limit	Cd + Cr(VI) + Pb + Hg < 100			
Conclusion	Pass	Pass	Pass	

. //	Results [ppm]		
Analyte	Sample	Sample	Sample
	343	347	348
Cadmium As (Cd)	<10.0	<10.0	<10.0
Hexavalent Chromium As (Cr(VI))	<10.0	<10.0^	<10.0
Lead As (Pb)	<10.0	<10.0	<10.0
Mercury As (Hg)	<10.0	<10.0	<10.0
Sum of Cd + Cr(VI) + Pb+ Hg	<40	<40	<40
Limit	Cd + Cr(VI) + Pb + Hg < 100		
Conclusion	Pass	Pass	Pass

- 1. "<" denotes less than
- 2. "ppm" denotes part per million by weight
- 3. "* " values of total chromium content are reported here unless otherwise specified.

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3.11 Heavy Metals - NERC Toxic In Packaging

Microwave digestion and followed by Inductively Coupled Plasma Optical Emission Spectrophotometer (ICP-OES)

[Reporting Limits Cd = 10.0, Cr(VI) = 10.0, Pb = 10.0, Hg = 10.0, all in ppm]

	Results [ppm]	
Analyte	Sample	Sample
	360	364
Cadmium As (Cd)	<10.0	<10.0
Hexavalent Chromium As (Cr(VI))^	<10.0	<10.0
Lead As (Pb)	<10.0	<10.0
Mercury As (Hg)	<10.0	<10.0
Sum of Cd + Cr(VI) + Pb+ Hg	<40	<40
Limit	Cd + Cr(VI) + Pb + Hg < 100	
Conclusion	Pass	Pass

- 1. "<" denotes less than
- 2. "ppm" denotes part per million by weight
- 3. "* values of total chromium content are reported here unless otherwise specified.

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3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 001		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present
		-Height of CE mark: 10mm
		-Sharp and Proportion: Meet
		-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

C = Complied

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3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 002		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 10mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

C = Complied

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3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 003		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 10mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

C = Complied

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 004		
Clause	Title/ Description	Remark^
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 10mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

C = Complied

Web: http://www.tuv-sud.cn

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 005		
Clause	Title/ Description	Remark^
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 10mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

C = Complied

Web: http://www.tuv-sud.cn

Regd. Office:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 006		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 10mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 007		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 10mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 008		
Clause	Title/ Description	Remark^
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 10mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 009		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present
	/	-Height of CE mark: 10mm
		-Sharp and Proportion: Meet
		-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 010		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 10mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 011		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 10mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 012		
Clause	Title/ Description	Remark^
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 10mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 013		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 10mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 014		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 10mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 015		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 10mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 016		
Clause	Title/ Description	Remark^
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 10mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 017		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 10mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 018		
Clause	Title/ Description	Remark^
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 10mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 019		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 10mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

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3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 020		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

O. D	
On Product	On Packaging
Absent	Present -Height of CE mark: 10mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Absent	Absent
Absent	Present
	Absent

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 021		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 10mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

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3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 022		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 10mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 023		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 10mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 024		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 10mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 025		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 10mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 026		
Clause	Title/ Description	Remark^
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 10mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 027		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 10mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 028		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 10mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 029		
Clause	Title/ Description	Remark^
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 9mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 030		
Clause	Title/ Description	Remark^
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 9mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 031		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present
		-Height of CE mark: 9mm
		-Sharp and Proportion: Meet
		-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 032		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 9mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 033		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present
	/	-Height of CE mark: 9mm
		-Sharp and Proportion: Meet
		-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 034		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present
		-Height of CE mark: 9mm
		-Sharp and Proportion: Meet
		-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 035		
Clause	Title/ Description	Remark^
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present
		-Height of CE mark: 9mm
		-Sharp and Proportion: Meet
		-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 036		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present
		-Height of CE mark: 9mm
		-Sharp and Proportion: Meet
		-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 037		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 13mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 038		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 13mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 039		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 11mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 040		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 11mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 041		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 13mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 042		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 11mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 043		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 13mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 044		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 13mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 045		
Clause	Title/ Description	Remark^
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present
	/	-Height of CE mark: 13mm
		-Sharp and Proportion: Meet
		-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 046		
Clause	Title/ Description	Remark^
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 14mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 047		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 10mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 048		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 10mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 049		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 10mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 050		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 10mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 051		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 12mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 052		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 12mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 053		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 12mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 054		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 12mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 055		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 16mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 056		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 16mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 057		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 16mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 058		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 16mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 059		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 12mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 060		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 12mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 061		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 12mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 062		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 12mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 063		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Present	Present
	-Height of CE mark: 9mm	-Height of CE mark: 9mm
	-Sharp and Proportion: Meet	-Sharp and Proportion: Meet
	-Visibly, Legibly and Indelibly: Meet	-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Present	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 064		
Clause	Title/ Description	Remark^
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

On Product	On Packaging
Present	Present
-Height of CE mark: 9mm	-Height of CE mark: 9mm
-Sharp and Proportion: Meet	-Sharp and Proportion: Meet
-Visibly, Legibly and Indelibly: Meet	-Visibly, Legibly and Indelibly: Meet
Absent	Absent
Present	Present
	Present -Height of CE mark: 9mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet Absent

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

C = Complied

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Regd. Office:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 065		
Clause	Title/ Description	Remark^
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Present	Present
	-Height of CE mark: 9mm	-Height of CE mark: 9mm
	-Sharp and Proportion: Meet	-Sharp and Proportion: Meet
	-Visibly, Legibly and Indelibly: Meet	-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Present	Present
1 Toddot TdoTtdiTodtoTT	1.1000111	1 1000111

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 066		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

On Product	On Packaging
Present	Present
-Height of CE mark: 9mm	-Height of CE mark: 9mm
-Sharp and Proportion: Meet	-Sharp and Proportion: Meet
-Visibly, Legibly and Indelibly: Meet	-Visibly, Legibly and Indelibly: Meet
Absent	Absent
Present	Present
	Present -Height of CE mark: 9mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet Absent

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 067		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

On Product	On Packaging
Present	Present
-Height of CE mark: 9mm	-Height of CE mark: 9mm
-Sharp and Proportion: Meet	-Sharp and Proportion: Meet
-Visibly, Legibly and Indelibly: Meet	-Visibly, Legibly and Indelibly: Meet
Absent	Absent
Present	Present
	Present -Height of CE mark: 9mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet Absent

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 068		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Present	Present
	-Height of CE mark: 9mm	-Height of CE mark: 9mm
	-Sharp and Proportion: Meet	-Sharp and Proportion: Meet
	-Visibly, Legibly and Indelibly: Meet	-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Present	Present
1 Toddot Identinoation	rosont	1 TOSOIIC

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 069		
Clause	Title/ Description	Remark^
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Present	Present
	-Height of CE mark: 9mm	-Height of CE mark: 9mm
	-Sharp and Proportion: Meet	-Sharp and Proportion: Meet
	-Visibly, Legibly and Indelibly: Meet	-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Present	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

C = Complied

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Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 070		
Clause	Title/ Description	Remark^
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

On Product	On Packaging
Present	Present
-Height of CE mark: 9mm	-Height of CE mark: 9mm
-Sharp and Proportion: Meet	-Sharp and Proportion: Meet
-Visibly, Legibly and Indelibly: Meet	-Visibly, Legibly and Indelibly: Meet
Absent	Absent
Present	Present
	Present -Height of CE mark: 9mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet Absent

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 071		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

On Product	On Packaging
Present	Present
-Height of CE mark: 9mm	-Height of CE mark: 9mm
-Sharp and Proportion: Meet	-Sharp and Proportion: Meet
-Visibly, Legibly and Indelibly: Meet	-Visibly, Legibly and Indelibly: Meet
Absent	Absent
Present	Present
	Present -Height of CE mark: 9mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet Absent

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

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3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 072		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

On Product	On Packaging
Present	Present
-Height of CE mark: 9mm	-Height of CE mark: 9mm
-Sharp and Proportion: Meet	-Sharp and Proportion: Meet
-Visibly, Legibly and Indelibly: Meet	-Visibly, Legibly and Indelibly: Meet
Absent	Absent
Present	Present
	Present -Height of CE mark: 9mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet Absent

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 073		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Present	Present
	-Height of CE mark: 9mm	-Height of CE mark: 9mm
	-Sharp and Proportion: Meet	-Sharp and Proportion: Meet
	-Visibly, Legibly and Indelibly: Meet	-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Present	Present
	•	

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 074		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

ct On Packaging
Present
mm -Height of CE mark: 9mm
: Meet -Sharp and Proportion: Meet
ndelibly: Meet -Visibly, Legibly and Indelibly: Meet
Absent
Present
1

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

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3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 075		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Present	Present
	-Height of CE mark: 9mm	-Height of CE mark: 9mm
	-Sharp and Proportion: Meet	-Sharp and Proportion: Meet
	-Visibly, Legibly and Indelibly: Meet	-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Present	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

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3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 076		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

On Product	On Packaging
Present	Present
-Height of CE mark: 9mm	-Height of CE mark: 9mm
-Sharp and Proportion: Meet	-Sharp and Proportion: Meet
-Visibly, Legibly and Indelibly: Meet	-Visibly, Legibly and Indelibly: Meet
Absent	Absent
Present	Present
	Present -Height of CE mark: 9mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet Absent

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 077		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

On Product	On Packaging
Present	Present
-Height of CE mark: 9mm	-Height of CE mark: 9mm
-Sharp and Proportion: Meet	-Sharp and Proportion: Meet
-Visibly, Legibly and Indelibly: Meet	-Visibly, Legibly and Indelibly: Meet
Absent	Absent
Present	Present
	Present -Height of CE mark: 9mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet Absent

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 078		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

On Product	On Packaging
Present	Present
-Height of CE mark: 9mm	-Height of CE mark: 9mm
-Sharp and Proportion: Meet	-Sharp and Proportion: Meet
-Visibly, Legibly and Indelibly: Meet	-Visibly, Legibly and Indelibly: Meet
Absent	Absent
Present	Present
	Present -Height of CE mark: 9mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet Absent

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 079		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

On Product	On Packaging
Present	Present
-Height of CE mark: 9mm	-Height of CE mark: 9mm
-Sharp and Proportion: Meet	-Sharp and Proportion: Meet
-Visibly, Legibly and Indelibly: Meet	-Visibly, Legibly and Indelibly: Meet
Absent	Absent
Present	Present
	Present -Height of CE mark: 9mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet Absent

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 080		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Present	Present
	-Height of CE mark: 9mm	-Height of CE mark: 9mm
	-Sharp and Proportion: Meet	-Sharp and Proportion: Meet
	-Visibly, Legibly and Indelibly: Meet	-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Present	Present
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The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 081		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Present	Present
	-Height of CE mark: 9mm	-Height of CE mark: 9mm
	-Sharp and Proportion: Meet	-Sharp and Proportion: Meet
	-Visibly, Legibly and Indelibly: Meet	-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Present	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 082		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Present	Present
	-Height of CE mark: 9mm	-Height of CE mark: 9mm
	-Sharp and Proportion: Meet	-Sharp and Proportion: Meet
	-Visibly, Legibly and Indelibly: Meet	-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Present	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 083		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

On Product	On Packaging
Present	Present
-Height of CE mark: 9mm	-Height of CE mark: 9mm
-Sharp and Proportion: Meet	-Sharp and Proportion: Meet
-Visibly, Legibly and Indelibly: Meet	-Visibly, Legibly and Indelibly: Meet
Absent	Absent
Present	Present
	Present -Height of CE mark: 9mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet Absent

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 084		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

On Product	On Packaging
Present	Present
-Height of CE mark: 8mm	-Height of CE mark: 8mm
-Sharp and Proportion: Meet	-Sharp and Proportion: Meet
-Visibly, Legibly and Indelibly: Meet	-Visibly, Legibly and Indelibly: Meet
Absent	Absent
Present	Present
	Present -Height of CE mark: 8mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet Absent

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 085		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

On Product	On Packaging
Present	Present
-Height of CE mark: 8mm	-Height of CE mark: 8mm
-Sharp and Proportion: Meet	-Sharp and Proportion: Meet
-Visibly, Legibly and Indelibly: Meet	-Visibly, Legibly and Indelibly: Meet
Absent	Absent
Present	Present
	Present -Height of CE mark: 8mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet Absent

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

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3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 086		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Present	Present
	-Height of CE mark: 8mm	-Height of CE mark: 8mm
	-Sharp and Proportion: Meet	-Sharp and Proportion: Meet
	-Visibly, Legibly and Indelibly: Meet	-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Present	Present
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The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 087		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Present	Present
	-Height of CE mark: 8mm	-Height of CE mark: 8mm
	-Sharp and Proportion: Meet	-Sharp and Proportion: Meet
	-Visibly, Legibly and Indelibly: Meet	-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Present	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

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3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 088		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

On Product	On Packaging
Present	Present
-Height of CE mark: 8mm	-Height of CE mark: 8mm
-Sharp and Proportion: Meet	-Sharp and Proportion: Meet
-Visibly, Legibly and Indelibly: Meet	-Visibly, Legibly and Indelibly: Meet
Absent	Absent
Present	Present
	Present -Height of CE mark: 8mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet Absent

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

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3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 089		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

On Packaging
CE mark: 8mm
Proportion: Meet
gibly and Indelibly: Meet

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 090		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Present	Present
	-Height of CE mark: 8mm	-Height of CE mark: 8mm
	-Sharp and Proportion: Meet	-Sharp and Proportion: Meet
	-Visibly, Legibly and Indelibly: Meet	-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Present	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 091		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

On Product	On Packaging
Present	Present
-Height of CE mark: 8mm	-Height of CE mark: 8mm
-Sharp and Proportion: Meet	-Sharp and Proportion: Meet
-Visibly, Legibly and Indelibly: Meet	-Visibly, Legibly and Indelibly: Meet
Absent	Absent
Present	Present
	Present -Height of CE mark: 8mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet Absent

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 092		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

On Product	On Packaging
Present	Present
-Height of CE mark: 8mm	-Height of CE mark: 8mm
-Sharp and Proportion: Meet	-Sharp and Proportion: Meet
-Visibly, Legibly and Indelibly: Meet	-Visibly, Legibly and Indelibly: Meet
Absent	Absent
Present	Present
	Present -Height of CE mark: 8mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet Absent

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 093		
Clause	Title/ Description	Remark^
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Present	Present
	-Height of CE mark: 8mm	-Height of CE mark: 8mm
	-Sharp and Proportion: Meet	-Sharp and Proportion: Meet
	-Visibly, Legibly and Indelibly: Meet	-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Present	Present
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The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 094		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

On Product	On Packaging
Present	Present
-Height of CE mark: 8mm	-Height of CE mark: 8mm
-Sharp and Proportion: Meet	-Sharp and Proportion: Meet
-Visibly, Legibly and Indelibly: Meet	-Visibly, Legibly and Indelibly: Meet
Absent	Absent
Present	Present
	Present -Height of CE mark: 8mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet Absent

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 095		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Present	Present
	-Height of CE mark: 8mm	-Height of CE mark: 8mm
	-Sharp and Proportion: Meet	-Sharp and Proportion: Meet
	-Visibly, Legibly and Indelibly: Meet	-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Present	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 096		
Clause	Title/ Description	Remark^
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

On Product	On Packaging
Present	Present
-Height of CE mark: 8mm	-Height of CE mark: 8mm
-Sharp and Proportion: Meet	-Sharp and Proportion: Meet
-Visibly, Legibly and Indelibly: Meet	-Visibly, Legibly and Indelibly: Meet
Absent	Absent
Present	Present
	Present -Height of CE mark: 8mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet Absent

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 097		
Clause	Title/ Description	Remark^
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

On Product	On Packaging
Present	Present
-Height of CE mark: 8mm	-Height of CE mark: 8mm
-Sharp and Proportion: Meet	-Sharp and Proportion: Meet
-Visibly, Legibly and Indelibly: Meet	-Visibly, Legibly and Indelibly: Meet
Absent	Absent
Present	Present
	Present -Height of CE mark: 8mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet Absent

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 098		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

On Product	On Packaging
Present	Present
-Height of CE mark: 8mm	-Height of CE mark: 8mm
-Sharp and Proportion: Meet	-Sharp and Proportion: Meet
-Visibly, Legibly and Indelibly: Meet	-Visibly, Legibly and Indelibly: Meet
Absent	Absent
Present	Present
	Present -Height of CE mark: 8mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet Absent

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 099		
Clause	Title/ Description	Remark^
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

On Packaging
CE mark: 8mm
Proportion: Meet
gibly and Indelibly: Meet

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 100		
Clause	Title/ Description	Remark^
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

On Product	On Packaging
Present	Present
-Height of CE mark: 9mm	-Height of CE mark: 9mm
-Sharp and Proportion: Meet	-Sharp and Proportion: Meet
-Visibly, Legibly and Indelibly: Meet	-Visibly, Legibly and Indelibly: Meet
Absent	Absent
Present	Present
	Present -Height of CE mark: 9mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet Absent

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 101		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Present	Present
	-Height of CE mark: 9mm	-Height of CE mark: 9mm
	-Sharp and Proportion: Meet	-Sharp and Proportion: Meet
	-Visibly, Legibly and Indelibly: Meet	-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Present	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 102		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

On Product	On Packaging
Present	Present
-Height of CE mark: 9mm	-Height of CE mark: 9mm
-Sharp and Proportion: Meet	-Sharp and Proportion: Meet
-Visibly, Legibly and Indelibly: Meet	-Visibly, Legibly and Indelibly: Meet
Absent	Absent
Present	Present
	Present -Height of CE mark: 9mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet Absent

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 103		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Present	Present
	-Height of CE mark: 9mm	-Height of CE mark: 9mm
	-Sharp and Proportion: Meet	-Sharp and Proportion: Meet
	-Visibly, Legibly and Indelibly: Meet	-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Present	Present
1 Toddot Identinoation	rosont	1 TOSOIIC

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 104		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
6	Packaging	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 9mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 105		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
6	Packaging	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present
		-Height of CE mark: 9mm
		-Sharp and Proportion: Meet
		-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 106		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
6	Packaging	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	•	
	On Product	On Packaging
CE Marking	Absent	Present
		-Height of CE mark: 10mm
		-Sharp and Proportion: Meet
		-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Absent	Present
T1 (11) 1 1 1 1 1 (10)		

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 107		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
6	Packaging	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present
		-Height of CE mark: 10mm
		-Sharp and Proportion: Meet
		-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 108		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
6	Packaging	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

On Product	On Packaging
Absent	Present
	-Height of CE mark: 10mm
	-Sharp and Proportion: Meet
	-Visibly, Legibly and Indelibly: Meet
Absent	Absent
Absent	Present
	Absent

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 109		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
6	Packaging	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present
		-Height of CE mark: 10mm
		-Sharp and Proportion: Meet
		-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 110		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
6	Packaging	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present
		-Height of CE mark: 10mm
		-Sharp and Proportion: Meet
		-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 111		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
6	Packaging	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

Present -Height of CE mark: 10mm
_
-Sharp and Proportion: Meet
-Visibly, Legibly and Indelibly: Meet
Absent
Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 112		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
6	Packaging	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present
		-Height of CE mark: 10mm
		-Sharp and Proportion: Meet
		-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 113		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
6	Packaging	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present
		-Height of CE mark: 10mm
		-Sharp and Proportion: Meet
		-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 114		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
6	Packaging	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present
		-Height of CE mark: 10mm
		-Sharp and Proportion: Meet
		-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 115		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
6	Packaging	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present
		-Height of CE mark: 10mm
		-Sharp and Proportion: Meet
		-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample	Sample 116		
Clause	Title/ Description	Remark [^]	
4	General Requirements		
4.1	Material cleanliness	С	
4.7	Edges	С	
4.8	Points and metallic wires	С	
4.9	Protruding parts	С	
6	Packaging	С	
7	Warnings and instructions for use	See Remark ^{#1}	
7.1	General	C**	
7.2	Toys not intended for children under 36 months	C**	

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present
		-Height of CE mark: 10mm
		-Sharp and Proportion: Meet
		-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 117		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
6	Packaging	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present
		-Height of CE mark: 10mm
		-Sharp and Proportion: Meet
		-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample	Sample 118		
Clause	Title/ Description	Remark [^]	
4	General Requirements		
4.1	Material cleanliness	С	
4.7	Edges	С	
4.8	Points and metallic wires	С	
4.9	Protruding parts	С	
6	Packaging	С	
7	Warnings and instructions for use	See Remark ^{#1}	
7.1	General	C**	
7.2	Toys not intended for children under 36 months	C**	

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present
		-Height of CE mark: 10mm
		-Sharp and Proportion: Meet
		-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 119		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
6	Packaging	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

S S	•	
	On Product	On Packaging
CE Marking	Absent	Present
		-Height of CE mark: 10mm
		-Sharp and Proportion: Meet
		-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Absent	Present
T1 (11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

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3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 120		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
6	Packaging	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

On Product	On Packaging
Absent	Present
	-Height of CE mark: 10mm
	-Sharp and Proportion: Meet
	-Visibly, Legibly and Indelibly: Meet
Absent	Absent
Absent	Present
	Absent

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

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3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 121		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
6	Packaging	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present
		-Height of CE mark: 10mm
		-Sharp and Proportion: Meet
		-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

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3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 122		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
6	Packaging	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present
		-Height of CE mark: 10mm
		-Sharp and Proportion: Meet
		-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 123		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
6	Packaging	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present
		-Height of CE mark: 10mm
		-Sharp and Proportion: Meet
		-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

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3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 124		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
6	Packaging	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

On Product	On Packaging
Absent	Present
	-Height of CE mark: 10mm
	-Sharp and Proportion: Meet
	-Visibly, Legibly and Indelibly: Meet
Absent	Absent
Absent	Present
	Absent

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

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3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 125		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
6	Packaging	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present
		-Height of CE mark: 10mm
		-Sharp and Proportion: Meet
		-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

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3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 126		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
6	Packaging	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

On Product	On Packaging
Absent	Present
	-Height of CE mark: 10mm
	-Sharp and Proportion: Meet
	-Visibly, Legibly and Indelibly: Meet
Absent	Absent
Absent	Present
	Absent

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

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3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 127		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
6	Packaging	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present
		-Height of CE mark: 10mm
		-Sharp and Proportion: Meet
		-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

C = Complied

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3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 128		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
6	Packaging	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present
		-Height of CE mark: 10mm
		-Sharp and Proportion: Meet
		-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

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3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 129		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
6	Packaging	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present
		-Height of CE mark: 10mm
		-Sharp and Proportion: Meet
		-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

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3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 130		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
6	Packaging	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

3	•	
	On Product	On Packaging
CE Marking	Absent	Present
		-Height of CE mark: 10mm
		-Sharp and Proportion: Meet
		-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Absent	Present
The College Control of Control of the College		

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

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3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 131		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
6	Packaging	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present
		-Height of CE mark: 10mm
		-Sharp and Proportion: Meet
		-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

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3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 132		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
6	Packaging	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

On Product	On Packaging
Absent	Present
	-Height of CE mark: 10mm
	-Sharp and Proportion: Meet
	-Visibly, Legibly and Indelibly: Meet
Absent	Absent
Absent	Present
	Absent

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

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3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 133		
Clause	Title/ Description	Remark^
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
6	Packaging	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present
		-Height of CE mark: 10mm
		-Sharp and Proportion: Meet
		-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

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3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 134		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
6	Packaging	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present -Height of CE mark: 10mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name and Address	Absent	Absent
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

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3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 135		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
6	Packaging	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present
		-Height of CE mark: 10mm
		-Sharp and Proportion: Meet
		-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

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3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 136		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
6	Packaging	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present
		-Height of CE mark: 10mm
		-Sharp and Proportion: Meet
		-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

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3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 137		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
6	Packaging	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present
		-Height of CE mark: 10mm
		-Sharp and Proportion: Meet
		-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

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3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 138		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
6	Packaging	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

bsent	Present -Height of CE mark: 10mm
	-Height of CE mark: 10mm
	- leight of OL mark. Tollin
	-Sharp and Proportion: Meet
	-Visibly, Legibly and Indelibly: Meet
bsent	Absent
bsent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

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3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 139		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
6	Packaging	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present
		-Height of CE mark: 10mm
		-Sharp and Proportion: Meet
		-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

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3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 140		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
6	Packaging	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

On Product	On Packaging
Absent	Present
	-Height of CE mark: 10mm
	-Sharp and Proportion: Meet
	-Visibly, Legibly and Indelibly: Meet
Absent	Absent
Absent	Present
	Absent

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

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3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 141		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
6	Packaging	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present
		-Height of CE mark: 10mm
		-Sharp and Proportion: Meet
		-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

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3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 142		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
6	Packaging	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present
		-Height of CE mark: 10mm
		-Sharp and Proportion: Meet
		-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

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3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 143		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
6	Packaging	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present
		-Height of CE mark: 10mm
		-Sharp and Proportion: Meet
		-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Absent	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

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3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 144		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
6	Packaging	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

Labeling review according to Directive 2009/48/EC - Toy Safety Directives

On Product	On Packaging
Absent	Present
	-Height of CE mark: 10mm
	-Sharp and Proportion: Meet
	-Visibly, Legibly and Indelibly: Meet
Absent	Absent
Absent	Present
	Absent

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 145		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
6	Packaging	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	C**
7.2	Toys not intended for children under 36 months	C**

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Absent	Present
		-Height of CE mark: 10mm
		-Sharp and Proportion: Meet
		-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Absent	Present
Product Identification		Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.
 - ** No final packaging is received but the manufacturer agrees to add correct marking/labeling on the packaging or instruction sheet and the toy itself written in the official language of the country in which the toy is to be sold.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 193		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

On Product	On Packaging
Present	Present
-Height of CE mark: 9mm	-Height of CE mark: 9mm
-Sharp and Proportion: Meet	-Sharp and Proportion: Meet
-Visibly, Legibly and Indelibly: Meet	-Visibly, Legibly and Indelibly: Meet
Absent	Absent
Present	Present
	Present -Height of CE mark: 9mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet Absent

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 194		
Clause	Title/ Description	Remark^
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

On Product	On Packaging
Present	Present
-Height of CE mark: 9mm	-Height of CE mark: 9mm
-Sharp and Proportion: Meet	-Sharp and Proportion: Meet
-Visibly, Legibly and Indelibly: Meet	-Visibly, Legibly and Indelibly: Meet
Absent	Absent
Present	Present
	Present -Height of CE mark: 9mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet Absent

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 195		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Present	Present
	-Height of CE mark: 9mm	-Height of CE mark: 9mm
	-Sharp and Proportion: Meet	-Sharp and Proportion: Meet
	-Visibly, Legibly and Indelibly: Meet	-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Present	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 196		
Clause	Title/ Description	Remark [^]
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

On Product	On Packaging
Present	Present
-Height of CE mark: 9mm	-Height of CE mark: 9mm
-Sharp and Proportion: Meet	-Sharp and Proportion: Meet
-Visibly, Legibly and Indelibly: Meet	-Visibly, Legibly and Indelibly: Meet
Absent	Absent
Present	Present
	Present -Height of CE mark: 9mm -Sharp and Proportion: Meet -Visibly, Legibly and Indelibly: Meet Absent

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

Dated: 2022-03-11



3.12 Mechanical and Physical Properties

Test in accordance with EN71-1:2014+A1:2018

Sample 197		
Clause	Title/ Description	Remark^
4	General Requirements	
4.1	Material cleanliness	С
4.7	Edges	С
4.8	Points and metallic wires	С
4.9	Protruding parts	С
7	Warnings and instructions for use	See Remark ^{#1}
7.1	General	С
7.2	Toys not intended for children under 36 months	С

Remark:

#1 Labeling review according to Directive 2009/48/EC - Toy Safety Directives

	On Product	On Packaging
CE Marking	Present	Present
	-Height of CE mark: 9mm	-Height of CE mark: 9mm
	-Sharp and Proportion: Meet	-Sharp and Proportion: Meet
	-Visibly, Legibly and Indelibly: Meet	-Visibly, Legibly and Indelibly: Meet
Importer's/ Manufacturer's Name	Absent	Absent
and Address		
Product Identification	Present	Present

The following marking shall be fulfilled.

- The CE marking shall be affixed visibly, legibly and indelibly to the toy, to an affixed label or to the packaging, in counter display which shall be subject to the general principles set out in Article 30 of Regulation (EC) No. 765/2008.
- The manufacturer's name and address, importer's name and address in EEC shall be indicated on the toy or, where that is not possible, on its packaging or in a document accompanying the toy.
- The toys bear a type, batch, serial or model number or other element allowing their identification, or where the size or nature of the toy does not allow it, that the required information is provided on the packaging or in a document accompanying the toy.

^ Abbreviation:

C = Complied

Dated: 2022-03-11



3.13 Flammability

Test in accordance with EN 71-2:2020

Sample 001		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 002		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 003		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample (Sample 004		
Clause	Title/ Description	Remark [^]	
4.1	General Requirement	С	

^ Abbreviation:

C = Complied

Sample 005		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 006		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

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3.13 Flammability

Test in accordance with EN 71-2:2020

Sample 007		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 008		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 009		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample (Sample 010		
Clause	Title/ Description	Remark [^]	
4.1	General Requirement	С	

^ Abbreviation:

C = Complied

Sample 011		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 012		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

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3.13 Flammability

Test in accordance with EN 71-2:2020

Sample 013		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 014		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 015		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 016		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 017		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 018		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

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3.13 Flammability

Test in accordance with EN 71-2:2020

Sample 019		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 020		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 021		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample (Sample 022		
Clause	Title/ Description	Remark [^]	
4.1	General Requirement	С	

^ Abbreviation:

C = Complied

Sample 023		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 024		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

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3.13 Flammability

Test in accordance with EN 71-2:2020

Sample 025		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 026		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 027		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 028		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 029		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 030		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

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3.13 Flammability

Test in accordance with EN 71-2:2020

Sample 031		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 032		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 033		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample (Sample 034		
Clause	Title/ Description	Remark [^]	
4.1	General Requirement	С	

^ Abbreviation:

C = Complied

Sample 035		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 036		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

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3.13 Flammability

Test in accordance with EN 71-2:2020

Sample 037		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 038		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 039		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 040		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 041		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 042		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

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3.13 Flammability

Test in accordance with EN 71-2:2020

Sample 043		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 044		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 045		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 046		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 047		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 048		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

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3.13 Flammability

Test in accordance with EN 71-2:2020

Sample 049		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 050		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 051		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 052		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 053		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 054		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

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3.13 Flammability

Test in accordance with EN 71-2:2020

Sample 055		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 056		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 057		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 058		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 059		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 060		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

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3.13 Flammability

Test in accordance with EN 71-2:2020

Sample 061		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 062		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 063		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 064		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 065		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 066		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

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3.13 Flammability

Test in accordance with EN 71-2:2020

Sample 067		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 068		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 069		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 070		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 071		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 072		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

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3.13 Flammability

Test in accordance with EN 71-2:2020

Sample 073		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 074		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 075		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 076		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 077		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 078		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

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3.13 Flammability

Test in accordance with EN 71-2:2020

Sample 079		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 080		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 081		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 082		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 083		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 084		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

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3.13 Flammability

Test in accordance with EN 71-2:2020

Sample 085		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 086		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 087		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 088		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 089		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 090		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

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3.13 Flammability

Test in accordance with EN 71-2:2020

Sample 091		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 092		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 093		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample (Sample 094		
Clause	Title/ Description	Remark [^]	
4.1	General Requirement	С	

^ Abbreviation:

C = Complied

Sample 095		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 096		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

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3.13 Flammability

Test in accordance with EN 71-2:2020

Sample 097		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 098		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 099		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 100		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 101		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 102		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

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3.13 Flammability

Test in accordance with EN 71-2:2020

Sample 103		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 104		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 105		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 106		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 107		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 108		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

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3.13 Flammability

Test in accordance with EN 71-2:2020

Sample 109		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 110		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 111		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 112		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 113		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 114		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

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3.13 Flammability

Test in accordance with EN 71-2:2020

Sample 115		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 116		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 117		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 118		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 119		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 120		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

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3.13 Flammability

Test in accordance with EN 71-2:2020

Sample 121		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 122		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 123		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 124		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 125		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 126		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

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3.13 Flammability

Test in accordance with EN 71-2:2020

Sample 127		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 128		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 129		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 130		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 131		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 132		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

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3.13 Flammability

Test in accordance with EN 71-2:2020

Sample 133		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 134		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 135		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 136		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 137		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 138		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

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3.13 Flammability

Test in accordance with EN 71-2:2020

Sample 139		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 140		
Clause	Title/ Description	Remark^
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 141		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 142		
Clause	Title/ Description	Remark [^]
4.1	General Requirement	С

^ Abbreviation:

C = Complied

Sample 143				
Clause	Title/ Description	Remark^		
4.1	General Requirement	С		

^ Abbreviation:

C = Complied

Sample 144				
Clause Title/ Description Remark^				
4.1	General Requirement	С		

^ Abbreviation:

C = Complied

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3.13 Flammability

Test in accordance with EN 71-2:2020

Sample 145			
Clause	Title/ Description	Remark^	
4.1	General Requirement	С	

^ Abbreviation:

C = Complied

Sample 193				
Clause	lause Title/ Description Remark^			
4.1	General Requirement	С		

^ Abbreviation:

C = Complied

Sample 1	Sample 194				
Clause	Title/ Description	Remark [^]			
4.1	General Requirement	С			

^ Abbreviation:

C = Complied

Sample '	Sample 195				
Clause	Title/ Description	Remark [^]			
4.1	General Requirement	С			

^ Abbreviation:

C = Complied

Sample 196				
Clause	Title/ Description	Remark^		
4.1	General Requirement	С		

^ Abbreviation:

C = Complied

Sample 197				
Clause Title/ Description Remark^				
4.1	General Requirement	С		

^ Abbreviation:

C = Complied

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3.14 Migration of certain elements

With reference to Directive 2009/48/EC and Commission Directive (EU) 2021/1992 on the Safety of

Sample preparation with reference to EN 71-3: 2019+A1:2021 Migration of certain elements. As stated in the above specifications. Heavy metal analysis was determined by Inductively Coupled Plasma Mass Spectrometry (ICP-MS).

Minus dia a Flamania	Results [mg/kg]			Maximum Permissible Limits [mg/kg]
Migration Elements	Sample 146	Sample 147	Sample 149	Category 3
Soluble Aluminum	287	<5.00	<5.00	28130
Soluble Antimony	<5.00	<5.00	<5.00	560
Soluble Arsenic	<5.00	<5.00	<5.00	47
Soluble Barium	20.2	<5.00	7.45	18750
Soluble Boron	<5.00	<5.00	<5.00	15000
Soluble Cadmium	<5.00	<5.00	<5.00	17
Soluble Chromium	1.62	0.098	0.300	CrIII: 460mg/kg CrVI: 0.053mg/kg
Soluble Chromium III	1.62 [#] 2	0.098#2	$0.300^{#_2}$	460
Soluble Chromium VI	<0.04 ^{#2}	<0.04 ^{#2}	<0.04 ^{#2}	0.053
Soluble Cobalt	<5.00	<5.00	<5.00	130
Soluble Copper	<5.00	<5.00	<5.00	7700
Soluble Lead	8.18	<5.00	<5.00	23
Soluble Manganese	<5.00	<5.00	<5.00	15000
Soluble Mercury	<5.00	<5.00	<5.00	94
Soluble Nickel	<5.00	<5.00	<5.00	930
Soluble Selenium	<5.00	<5.00	<5.00	460
Soluble Strontium	10.9	<5.00	<5.00	56000
Soluble Tin	<2.50	<2.50	<2.50	180000
Organic Tin	<7.50 ^{#3}	<7.50 ^{#3}	<7.50 ^{#3}	12
Soluble Zinc	38.5	5.94	9.80	46000
Conclusion	Pass	Pass	Pass	-

Remarks:

The toy material samples with sample weight less than 100 mg, were assumed to be 100 mg in calculation

Actual weight of sample(s) used for analysis which are less than 100 mg.

Sample 149: 30.7mg

Note 1. "<" denotes less than

- 2. "mg/kg" denotes milligram per kilogram
- 3. "#2" denotes Chromium (VI) is determined by Ion Chromatography with UV-VIS Detector and Chromium (III) is calculated by [Total chromium - Chromium (VI)].
- 4. "#3"denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin

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3.14 Migration of certain elements

With reference to Directive 2009/48/EC and Commission Directive (EU) 2021/1992 on the Safety of Toys

Migration Florante	Results [mg/kg]			Maximum Permissible Limits [mg/kg]
Migration Elements	Sample 150	Sample 152	Sample 154	Category 3
Soluble Aluminum	<5.00	<5.00	<5.00	28130
Soluble Antimony	<5.00	<5.00	<5.00	560
Soluble Arsenic	<5.00	<5.00	<5.00	47
Soluble Barium	<5.00	<5.00	<5.00	18750
Soluble Boron	<5.00	<5.00	<5.00	15000
Soluble Cadmium	<5.00	<5.00	<5.00	17
Soluble Chromium	0.098	0.099	0.099	CrIII: 460mg/kg CrVI: 0.053mg/kg
Soluble Chromium III	$0.098^{\#_2}$	$0.099^{\#_2}$	$0.099^{\#_2}$	460
Soluble Chromium VI	<0.04 ^{#2}	< 0.04 **2	<0.04 ^{#2}	0.053
Soluble Cobalt	<5.00	<5.00	<5.00	130
Soluble Copper	<5.00	<5.00	<5.00	7700
Soluble Lead	<5.00	<5.00	<5.00	23
Soluble Manganese	<5.00	<5.00	<5.00	15000
Soluble Mercury	<5.00	<5.00	<5.00	94
Soluble Nickel	<5.00	<5.00	<5.00	930
Soluble Selenium	<5.00	<5.00	<5.00	460
Soluble Strontium	<5.00	<5.00	<5.00	56000
Soluble Tin	<2.50	<2.50	<2.50	180000
Organic Tin	<7.50 ^{#3}	<7.50 [#] 3	<7.50 ^{#3}	12
Soluble Zinc	6.84	5.58	6.46	46000
Conclusion	Pass	Pass	Pass	-

Note 1. "<" denotes less than

- 2. "mg/kg" denotes milligram per kilogram
- 3. "*2" denotes Chromium (VI) is determined by Ion Chromatography with UV-VIS Detector and Chromium (III) is calculated by [Total chromium Chromium (VI)].
- 4. "#3"denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin

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3.14 Migration of certain elements

With reference to Directive 2009/48/EC and Commission Directive (EU) 2021/1992 on the Safety of Toys

Missation Flowards	F	Results [mg/kg	Maximum Permissible Limits [mg/kg]	
Migration Elements	Sample 156	Sample 157	Sample 159	Category 3
Soluble Aluminum	202	<5.00	<5.00	28130
Soluble Antimony	<5.00	<5.00	<5.00	560
Soluble Arsenic	<5.00	<5.00	<5.00	47
Soluble Barium	20.4	<5.00	<5.00	18750
Soluble Boron	<5.00	<5.00	<5.00	15000
Soluble Cadmium	<5.00	<5.00	<5.00	17
Soluble Chromium	2.06	0.098	0.049	CrIII: 460mg/kg CrVI: 0.053mg/kg
Soluble Chromium III	$2.06^{\#_2}$	0.098#2	$0.049^{\#_2}$	460
Soluble Chromium VI	<0.04 ^{#2}	<0.04 ^{#2}	<0.04 ^{#2}	0.053
Soluble Cobalt	<5.00	<5.00	<5.00	130
Soluble Copper	<5.00	<5.00	<5.00	7700
Soluble Lead	11.7	<5.00	<5.00	23
Soluble Manganese	<5.00	<5.00	<5.00	15000
Soluble Mercury	<5.00	<5.00	<5.00	94
Soluble Nickel	<5.00	<5.00	<5.00	930
Soluble Selenium	<5.00	<5.00	<5.00	460
Soluble Strontium	6.22	<5.00	<5.00	56000
Soluble Tin	<2.50	<2.50	<2.50	180000
Organic Tin	<7.50 ^{#3}	<7.50 ^{#3}	<7.50 ^{#3}	12
Soluble Zinc	31.5	6.24	5.76	46000
Conclusion	Pass	Pass	Pass	-

Note 1. "<" denotes less than

- 2. "mg/kg" denotes milligram per kilogram
- 3. "*2" denotes Chromium (VI) is determined by Ion Chromatography with UV-VIS Detector and Chromium (III) is calculated by [Total chromium Chromium (VI)].
- 4. "#3"denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin

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3.14 Migration of certain elements

With reference to Directive 2009/48/EC and Commission Directive (EU) 2021/1992 on the Safety of Toys

Migration Florante	Results [mg/kg]			Maximum Permissible Limits [mg/kg]
Migration Elements	Sample 161	Sample 164	Sample 165	Category 3
Soluble Aluminum	233	266	<5.00	28130
Soluble Antimony	<5.00	<5.00	<5.00	560
Soluble Arsenic	<5.00	<5.00	<5.00	47
Soluble Barium	21.7	26.1	<5.00	18750
Soluble Boron	<5.00	<5.00	<5.00	15000
Soluble Cadmium	<5.00	<5.00	<5.00	17
Soluble Chromium	1.27	2.30	0.049	CrIII: 460mg/kg CrVI: 0.053mg/kg
Soluble Chromium III	1.27 ^{#2}	2.30 ^{#2}	$0.049^{\#_2}$	460
Soluble Chromium VI	<0.04 ^{#2}	< 0.04 **2	<0.04 ^{#2}	0.053
Soluble Cobalt	<5.00	<5.00	<5.00	130
Soluble Copper	<5.00	5.58	<5.00	7700
Soluble Lead	5.91	15.5	<5.00	23
Soluble Manganese	<5.00	<5.00	<5.00	15000
Soluble Mercury	<5.00	<5.00	<5.00	94
Soluble Nickel	<5.00	<5.00	<5.00	930
Soluble Selenium	<5.00	<5.00	<5.00	460
Soluble Strontium	7.81	8.67	<5.00	56000
Soluble Tin	<2.50	<2.50	<2.50	180000
Organic Tin	<7.50 ^{#3}	<7.50 ^{#3}	<7.50 ^{#3}	12
Soluble Zinc	36.6	79.0	5.36	46000
Conclusion	Pass	Pass	Pass	-

Note 1. "<" denotes less than

- 2. "mg/kg" denotes milligram per kilogram
- 3. "*2" denotes Chromium (VI) is determined by Ion Chromatography with UV-VIS Detector and Chromium (III) is calculated by [Total chromium Chromium (VI)].
- 4. "#3"denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin

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3.14 Migration of certain elements

With reference to Directive 2009/48/EC and Commission Directive (EU) 2021/1992 on the Safety of Toys

Sample preparation with reference to EN 71-3: 2019+A1:2021 Migration of certain elements. As stated in the above specifications. Heavy metal analysis was determined by Inductively Coupled Plasma Mass Spectrometry (ICP-MS).

Migration Elements	Results [mg/kg]			Maximum Permissible Limits [mg/kg]
	Sample 167	Sample 169	Sample 173	Category 3
Soluble Aluminum	<5.00	<5.00	211	28130
Soluble Antimony	<5.00	<5.00	<5.00	560
Soluble Arsenic	<5.00	<5.00	<5.00	47
Soluble Barium	<5.00	<5.00	23.1	18750
Soluble Boron	<5.00	<5.00	<5.00	15000
Soluble Cadmium	<5.00	<5.00	<5.00	17
Soluble Chromium	0.098	0.099	0.989	CrIII: 460mg/kg CrVI: 0.053mg/kg
Soluble Chromium III	$0.098^{\#_2}$	$0.099^{\#_2}$	$0.989^{\#_2}$	460
Soluble Chromium VI	<0.04 ^{#2}	< 0.04 **2	<0.04 ^{#2}	0.053
Soluble Cobalt	<5.00	<5.00	<5.00	130
Soluble Copper	<5.00	<5.00	<5.00	7700
Soluble Lead	<5.00	<5.00	<5.00	23
Soluble Manganese	<5.00	<5.00	<5.00	15000
Soluble Mercury	<5.00	<5.00	<5.00	94
Soluble Nickel	<5.00	<5.00	<5.00	930
Soluble Selenium	<5.00	<5.00	<5.00	460
Soluble Strontium	<5.00	<5.00	9.15	56000
Soluble Tin	<2.50	<2.50	<2.50	180000
Organic Tin	<7.50 ^{#3}	<7.50 ^{#3}	<7.50 ^{#3}	12
Soluble Zinc	<5.00	6.07	31.1	46000
Conclusion	Pass	Pass	Pass	-

Note 1. "<" denotes less than

- 2. "mg/kg" denotes milligram per kilogram
- 3. "*2" denotes Chromium (VI) is determined by Ion Chromatography with UV-VIS Detector and Chromium (III) is calculated by [Total chromium Chromium (VI)].
- 4. "#3"denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin

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3.14 Migration of certain elements

With reference to Directive 2009/48/EC and Commission Directive (EU) 2021/1992 on the Safety of Toys

Migration Elements	Results [mg/kg]			Maximum Permissible Limits [mg/kg]
	Sample 174	Sample 176	Sample 178	Category 3
Soluble Aluminum	<5.00	<5.00	280	28130
Soluble Antimony	<5.00	<5.00	<5.00	560
Soluble Arsenic	<5.00	<5.00	<5.00	47
Soluble Barium	<5.00	<5.00	8.62	18750
Soluble Boron	<5.00	<5.00	<5.00	15000
Soluble Cadmium	<5.00	<5.00	<5.00	17
Soluble Chromium	0.099	0.049	0.539	CrIII: 460mg/kg CrVI: 0.053mg/kg
Soluble Chromium III	$0.099^{\#_2}$	0.049#2	$0.539^{\#_2}$	460
Soluble Chromium VI	<0.04 ^{#2}	< 0.04 **2	<0.04 ^{#2}	0.053
Soluble Cobalt	<5.00	<5.00	<5.00	130
Soluble Copper	<5.00	<5.00	<5.00	7700
Soluble Lead	<5.00	<5.00	<5.00	23
Soluble Manganese	<5.00	<5.00	<5.00	15000
Soluble Mercury	<5.00	<5.00	<5.00	94
Soluble Nickel	<5.00	<5.00	<5.00	930
Soluble Selenium	<5.00	<5.00	<5.00	460
Soluble Strontium	<5.00	<5.00	11.1	56000
Soluble Tin	<2.50	<2.50	<2.50	180000
Organic Tin	<7.50 ^{#3}	<7.50 [#] 3	<7.50 ^{#3}	12
Soluble Zinc	5.48	<5.00	29.5	46000
Conclusion	Pass	Pass	Pass	-

Note 1. "<" denotes less than

- 2. "mg/kg" denotes milligram per kilogram
- 3. "*2" denotes Chromium (VI) is determined by Ion Chromatography with UV-VIS Detector and Chromium (III) is calculated by [Total chromium Chromium (VI)].
- 4. "#3"denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin

Dated: 2022-03-11



3.14 Migration of certain elements

With reference to Directive 2009/48/EC and Commission Directive (EU) 2021/1992 on the Safety of Toys

Migration Elements	Results [mg/kg]			Maximum Permissible Limits [mg/kg]
	Sample 179	Sample 181	Sample 183	Category 3
Soluble Aluminum	<5.00	<5.00	<5.00	28130
Soluble Antimony	<5.00	<5.00	<5.00	560
Soluble Arsenic	<5.00	<5.00	<5.00	47
Soluble Barium	<5.00	<5.00	<5.00	18750
Soluble Boron	<5.00	<5.00	<5.00	15000
Soluble Cadmium	<5.00	<5.00	<5.00	17
Soluble Chromium	0.049	0.099	0.050	CrIII: 460mg/kg CrVI: 0.053mg/kg
Soluble Chromium III	$0.049^{\#_2}$	$0.099^{\#_2}$	$0.050^{\#_2}$	460
Soluble Chromium VI	<0.04 ^{#2}	<0.04 ^{#2}	<0.04 ^{#2}	0.053
Soluble Cobalt	<5.00	<5.00	<5.00	130
Soluble Copper	<5.00	<5.00	<5.00	7700
Soluble Lead	<5.00	<5.00	<5.00	23
Soluble Manganese	<5.00	<5.00	<5.00	15000
Soluble Mercury	<5.00	<5.00	<5.00	94
Soluble Nickel	<5.00	<5.00	<5.00	930
Soluble Selenium	<5.00	<5.00	<5.00	460
Soluble Strontium	<5.00	<5.00	<5.00	56000
Soluble Tin	<2.50	<2.50	<2.50	180000
Organic Tin	<7.50 ^{#3}	<7.50 ^{#3}	<7.50 ^{#3}	12
Soluble Zinc	9.58	<5.00	<5.00	46000
Conclusion	Pass	Pass	Pass	-

Note 1. "<" denotes less than

- 2. "mg/kg" denotes milligram per kilogram
- 3. "*2" denotes Chromium (VI) is determined by Ion Chromatography with UV-VIS Detector and Chromium (III) is calculated by [Total chromium Chromium (VI)].
- 4. "#3"denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin

Dated: 2022-03-11



3.14 Migration of certain elements

With reference to Directive 2009/48/EC and Commission Directive (EU) 2021/1992 on the Safety of Toys

Minus dia a Flamanda	Results [mg/kg]	Maximum Permissible Limits [mg/kg]	
Migration Elements	Sample 185	Category 3	
Soluble Aluminum	<5.00	28130	
Soluble Antimony	<5.00	560	
Soluble Arsenic	<5.00	47	
Soluble Barium	<5.00	18750	
Soluble Boron	<5.00	15000	
Soluble Cadmium	<5.00	17	
Soluble Chromium	uble Chromium 0.049		
Soluble Chromium III	0.049 [#] 2	460	
Soluble Chromium VI	<0.04 ^{#2}	0.053	
Soluble Cobalt	<5.00	130	
Soluble Copper	<5.00	7700	
Soluble Lead	<5.00	23	
Soluble Manganese	<5.00	15000	
Soluble Mercury	<5.00	94	
Soluble Nickel	<5.00	930	
Soluble Selenium	<5.00	460	
Soluble Strontium	<5.00	56000	
Soluble Tin	<2.50	180000	
Organic Tin	<7.50 ^{#3}	12	
Soluble Zinc	7.35	46000	
Conclusion	Pass	-	

Note 1. "<" denotes less than

- 2. "mg/kg" denotes milligram per kilogram
- 3. "*2" denotes Chromium (VI) is determined by Ion Chromatography with UV-VIS Detector and Chromium (III) is calculated by [Total chromium Chromium (VI)].
- 4. "#3"denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin

Dated: 2022-03-11



3.14 Migration of certain elements

With reference to Directive 2009/48/EC and Commission Directive (EU) 2021/1992 on the Safety of Toys

Sample preparation with reference to EN 71-3: 2019+A1:2021 Migration of certain elements. As stated in the above specifications. Heavy metal analysis was determined by Inductively Coupled Plasma Mass Spectrometry (ICP-MS).

Migration Elements	F	Results [mg/kg	Maximum Permissible Limits [mg/kg]	
	Sample 202	Sample 203	Sample 205	Category 3
Soluble Aluminum	777	30.7	60.0	28130
Soluble Antimony	<5.00	<5.00	<5.00	560
Soluble Arsenic	<5.00	<5.00	<5.00	47
Soluble Barium	<5.00	<5.00	<5.00	18750
Soluble Boron	<5.00	<5.00	<5.00	15000
Soluble Cadmium	<5.00	<5.00	<5.00	17
Soluble Chromium	0.150	<0.04 ^{#1}	0.050	CrIII: 460mg/kg CrVI: 0.053mg/kg
Soluble Chromium III	0.150 ^{#2}		$0.050^{\#_2}$	460
Soluble Chromium VI	<0.04 ^{#2}		<0.04 ^{#2}	0.053
Soluble Cobalt	<5.00	<5.00	<5.00	130
Soluble Copper	<5.00	<5.00	< 5.00	7700
Soluble Lead	<5.00	<5.00	<5.00	23
Soluble Manganese	<5.00	<5.00	<5.00	15000
Soluble Mercury	<5.00	<5.00	<5.00	94
Soluble Nickel	<5.00	<5.00	<5.00	930
Soluble Selenium	<5.00	<5.00	<5.00	460
Soluble Strontium	<5.00	<5.00	<5.00	56000
Soluble Tin	<3.00	<3.00	<3.00	180000
Organic Tin	<7.50 ^{#3}	<7.50 ^{#3}	<7.50 ^{#3}	12
Soluble Zinc	13.6	11.1	9.50	46000
Conclusion	Pass	Pass	Pass	-

Remarks:

The toy material samples with sample weight less than 100 mg, were assumed to be 100 mg in calculation

Actual weight of sample(s) used for analysis which are less than 100 mg.

Sample 202 : 52.2mg Sample 205 : 50.7mg

Note 1. "<" denotes less than

- 2. "mg/kg" denotes milligram per kilogram
- 3. "#1" denotes Chromium III and Chromium VI are determined by screening of total Chromium
- 4. "*2" denotes Chromium (VI) is determined by Ion Chromatography with UV-VIS Detector and Chromium (III) is calculated by [Total chromium Chromium (VI)].
- 5. "*3" denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin

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3.14 Migration of certain elements

With reference to Directive 2009/48/EC and Commission Directive (EU) 2021/1992 on the Safety of Toys

Sample preparation with reference to EN 71-3: 2019+A1:2021 Migration of certain elements. As stated in the above specifications. Heavy metal analysis was determined by Inductively Coupled Plasma Mass Spectrometry (ICP-MS).

Migration Elements	Results [mg/kg]			Maximum Permissible Limits [mg/kg]
	Sample 206	Sample 208	Sample 209	Category 3
Soluble Aluminum	22.9	58.5	22.9	28130
Soluble Antimony	<5.00	<5.00	<5.00	560
Soluble Arsenic	<5.00	<5.00	<5.00	47
Soluble Barium	<5.00	<5.00	<5.00	18750
Soluble Boron	<5.00	<5.00	<5.00	15000
Soluble Cadmium	<5.00	<5.00	<5.00	17
Soluble Chromium	0.050	0.150	<0.04 ^{#1}	CrIII: 460mg/kg CrVI: 0.053mg/kg
Soluble Chromium III	$0.050^{\#_2}$	0.150 ^{#2}		460
Soluble Chromium VI	<0.04 ^{#2}	<0.04 ^{#2}	7	0.053
Soluble Cobalt	<5.00	<5.00	<5.00	130
Soluble Copper	<5.00	<5.00	<5.00	7700
Soluble Lead	<5.00	<5.00	<5.00	23
Soluble Manganese	<5.00	<5.00	<5.00	15000
Soluble Mercury	<5.00	<5.00	<5.00	94
Soluble Nickel	<5.00	<5.00	<5.00	930
Soluble Selenium	<5.00	<5.00	<5.00	460
Soluble Strontium	<5.00	<5.00	<5.00	56000
Soluble Tin	<3.00	6.25	<3.00	180000
Organic Tin	<7.50 ^{#3}	<7.00 ^{#4}	<7.50 ^{#3}	12
Soluble Zinc	6.21	7.50	<5.00	46000
Conclusion	Pass	Pass	Pass	-

Remarks:

The toy material samples with sample weight less than 100 mg, were assumed to be 100 mg in calculation

Actual weight of sample(s) used for analysis which are less than 100 mg.

Sample 208: 30.5mg

Note 1. "<" denotes less than

- 2. "mg/kg" denotes milligram per kilogram
- 3. "#1" denotes Chromium III and Chromium VI are determined by screening of total Chromium
- 4. "*2" denotes Chromium (VI) is determined by Ion Chromatography with UV-VIS Detector and Chromium (III) is calculated by [Total chromium Chromium (VI)].
- 5. "#3"denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin
- 6. "#4" denotes Organic Tin is determined by GC-MS express as Tributyl Tin

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3.14 Migration of certain elements

With reference to Directive 2009/48/EC and Commission Directive (EU) 2021/1992 on the Safety of

Sample preparation with reference to EN 71-3: 2019+A1:2021 Migration of certain elements. As stated in the above specifications. Heavy metal analysis was determined by Inductively Coupled Plasma Mass Spectrometry (ICP-MS).

Missation Floresute	F	Results [mg/kg	i]	Maximum Permissible Limits [mg/kg]
Migration Elements	Sample 211*	Sample 212	Sample 214*	Category 3
Soluble Aluminum	NA	6.34	NA	28130
Soluble Antimony	NA	<5.00	NA	560
Soluble Arsenic	NA	<5.00	NA	47
Soluble Barium	NA	<5.00	NA	18750
Soluble Boron	NA	<5.00	NA	15000
Soluble Cadmium	NA	<5.00	NA	17
Soluble Chromium	NA	0.049	NA	CrIII: 460mg/kg CrVI: 0.053mg/kg
Soluble Chromium III	//	0.049#2		460
Soluble Chromium VI		<0.04 ^{#2}	7	0.053
Soluble Cobalt	NA	<5.00	NA	130
Soluble Copper	NA	<5.00	NA	7700
Soluble Lead	NA	<5.00	NA	23
Soluble Manganese	NA	<5.00	NA	15000
Soluble Mercury	NA	<5.00	NA	94
Soluble Nickel	NA	<5.00	NA	930
Soluble Selenium	NA	<5.00	NA	460
Soluble Strontium	NA	<5.00	NA	56000
Soluble Tin	NA	<3.00	NA	180000
Organic Tin	NA	<7.50 ^{#3}	NA	12
Soluble Zinc	NA	6.68	NA	46000
Conclusion	Pass	Pass	Pass	-

Note 1. "<" denotes less than

- 2. "mg/kg" denotes milligram per kilogram
- 3. * denotes test specimen less than 10 milligram is not required to test the soluble migrated elements according to EN 71-3: 2019 + A1: 2021
- 4. "NA" denotes Not Applicable
- 5. "*2" denotes Chromium (VI) is determined by Ion Chromatography with UV-VIS Detector and Chromium (III) is calculated by [Total chromium - Chromium (VI)].
- 6. "#3"denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin

Dated: 2022-03-11



3.14 Migration of certain elements

With reference to Directive 2009/48/EC and Commission Directive (EU) 2021/1992 on the Safety of Toys

Sample preparation with reference to EN 71-3: 2019+A1:2021 Migration of certain elements. As stated in the above specifications. Heavy metal analysis was determined by Inductively Coupled Plasma Mass Spectrometry (ICP-MS).

Migration Flowants	F	Results [mg/kg	1]	Maximum Permissible Limits [mg/kg]
Migration Elements	Sample 215	Sample 217	Sample 218	Category 3
Soluble Aluminum	12.4	78.2	25.8	28130
Soluble Antimony	<5.00	<5.00	<5.00	560
Soluble Arsenic	<5.00	<5.00	<5.00	47
Soluble Barium	<5.00	<5.00	<5.00	18750
Soluble Boron	<5.00	<5.00	<5.00	15000
Soluble Cadmium	<5.00	<5.00	<5.00	17
Soluble Chromium	0.049	0.195	<0.04 ^{#1}	CrIII: 460mg/kg CrVI: 0.053mg/kg
Soluble Chromium III	$0.049^{\#_2}$	0.195 [#] 2		460
Soluble Chromium VI	<0.04 ^{#2}	< 0.04 **2	7	0.053
Soluble Cobalt	<5.00	<5.00	<5.00	130
Soluble Copper	<5.00	<5.00	<5.00	7700
Soluble Lead	<5.00	<5.00	<5.00	23
Soluble Manganese	<5.00	<5.00	<5.00	15000
Soluble Mercury	<5.00	<5.00	<5.00	94
Soluble Nickel	<5.00	<5.00	<5.00	930
Soluble Selenium	<5.00	<5.00	<5.00	460
Soluble Strontium	<5.00	<5.00	<5.00	56000
Soluble Tin	<3.00	<3.00	<3.00	180000
Organic Tin	<7.50 ^{#3}	<7.50 [#] 3	<7.50 ^{#3}	12
Soluble Zinc	<5.00	74.7	6.10	46000
Conclusion	Pass	Pass	Pass	-

Note 1. "<" denotes less than

- 2. "mg/kg" denotes milligram per kilogram
- 3. "#1" denotes Chromium III and Chromium VI are determined by screening of total Chromium
- 4. "*2" denotes Chromium (VI) is determined by Ion Chromatography with UV-VIS Detector and Chromium (III) is calculated by [Total chromium Chromium (VI)].
- 5. "#3"denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin

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3.14 Migration of certain elements

With reference to Directive 2009/48/EC and Commission Directive (EU) 2021/1992 on the Safety of Toys

Sample preparation with reference to EN 71-3: 2019+A1:2021 Migration of certain elements. As stated in the above specifications. Heavy metal analysis was determined by Inductively Coupled Plasma Mass Spectrometry (ICP-MS).

Microtion Floresute	F	Results [mg/kg	1]	Maximum Permissible Limits [mg/kg]
Migration Elements	Sample 220	Sample 221	Sample 223	Category 3
Soluble Aluminum	43.0	30.9	48.6	28130
Soluble Antimony	<5.00	<5.00	<5.00	560
Soluble Arsenic	<5.00	<5.00	<5.00	47
Soluble Barium	<5.00	<5.00	<5.00	18750
Soluble Boron	<5.00	<5.00	<5.00	15000
Soluble Cadmium	<5.00	<5.00	<5.00	17
Soluble Chromium	0.050	0.049	0.150	CrIII: 460mg/kg CrVI: 0.053mg/kg
Soluble Chromium III	$0.050^{\#_2}$	0.049#2	$0.150^{\#_2}$	460
Soluble Chromium VI	< 0.04 +2	<0.04 ^{#2}	< 0.04 #2	0.053
Soluble Cobalt	<5.00	<5.00	<5.00	130
Soluble Copper	<5.00	<5.00	<5.00	7700
Soluble Lead	<5.00	<5.00	<5.00	23
Soluble Manganese	<5.00	<5.00	<5.00	15000
Soluble Mercury	<5.00	<5.00	<5.00	94
Soluble Nickel	<5.00	<5.00	<5.00	930
Soluble Selenium	<5.00	<5.00	<5.00	460
Soluble Strontium	<5.00	<5.00	<5.00	56000
Soluble Tin	<3.00	<3.00	<3.00	180000
Organic Tin	<7.50 ^{#3}	<7.50 ^{#3}	<7.50 ^{#3}	12
Soluble Zinc	5.70	<5.00	7.20	46000
Conclusion	Pass	Pass	Pass	-

Remarks:

The toy material samples with sample weight less than 100 mg, were assumed to be 100 mg in calculation

Actual weight of sample(s) used for analysis which are less than 100 mg.

Sample 220 : 23mg Sample 223 : 27.6mg

Note 1. "<" denotes less than

2. "mg/kg" denotes milligram per kilogram

3. "*2" denotes Chromium (VI) is determined by Ion Chromatography with UV-VIS Detector and Chromium (III) is calculated by [Total chromium - Chromium (VI)].

4. "*3" denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin

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3.14 Migration of certain elements

With reference to Directive 2009/48/EC and Commission Directive (EU) 2021/1992 on the Safety of Toys

Sample preparation with reference to EN 71-3: 2019+A1:2021 Migration of certain elements. As stated in the above specifications. Heavy metal analysis was determined by Inductively Coupled Plasma Mass Spectrometry (ICP-MS).

Migration Flowants	F	Results [mg/kg	1]	Maximum Permissible Limits [mg/kg]
Migration Elements	Sample 224	Sample 226	Sample 227	Category 3
Soluble Aluminum	23.5	43.9	25.8	28130
Soluble Antimony	<5.00	<5.00	<5.00	560
Soluble Arsenic	<5.00	<5.00	<5.00	47
Soluble Barium	<5.00	<5.00	<5.00	18750
Soluble Boron	<5.00	<5.00	<5.00	15000
Soluble Cadmium	<5.00	<5.00	<5.00	17
Soluble Chromium	0.099	0.100	0.050	CrIII: 460mg/kg CrVI: 0.053mg/kg
Soluble Chromium III	$0.099^{\#_2}$	0.100#2	$0.050^{\#_2}$	460
Soluble Chromium VI	<0.04 ^{#2}	< 0.04 **2	<0.04 ^{#2}	0.053
Soluble Cobalt	<5.00	<5.00	<5.00	130
Soluble Copper	<5.00	<5.00	<5.00	7700
Soluble Lead	<5.00	<5.00	<5.00	23
Soluble Manganese	<5.00	<5.00	<5.00	15000
Soluble Mercury	<5.00	<5.00	<5.00	94
Soluble Nickel	<5.00	<5.00	<5.00	930
Soluble Selenium	<5.00	<5.00	<5.00	460
Soluble Strontium	<5.00	<5.00	<5.00	56000
Soluble Tin	<3.00	<3.00	<3.00	180000
Organic Tin	<7.50 ^{#3}	<7.50 [#] 3	<7.50 ^{#3}	12
Soluble Zinc	5.55	7.60	13.1	46000
Conclusion	Pass	Pass	Pass	-

Remarks:

The toy material samples with sample weight less than 100 mg, were assumed to be 100 mg in calculation

Actual weight of sample(s) used for analysis which are less than 100 mg.

Sample 226 : 26.7mg

Note 1. "<" denotes less than

- 2. "mg/kg" denotes milligram per kilogram
- 3. "*2" denotes Chromium (VI) is determined by Ion Chromatography with UV-VIS Detector and Chromium (III) is calculated by [Total chromium Chromium (VI)].
- 4. "#3"denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin

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3.14 Migration of certain elements

With reference to Directive 2009/48/EC and Commission Directive (EU) 2021/1992 on the Safety of

Sample preparation with reference to EN 71-3: 2019+A1:2021 Migration of certain elements. As stated in the above specifications. Heavy metal analysis was determined by Inductively Coupled Plasma Mass Spectrometry (ICP-MS).

Minusting Flowers	F	Results [mg/kg	ı]	Maximum Permissible Limits [mg/kg]
Migration Elements	Sample 229	Sample 230	Sample 232	Category 3
Soluble Aluminum	71.8	29.6	41.1	28130
Soluble Antimony	<5.00	<5.00	<5.00	560
Soluble Arsenic	<5.00	<5.00	<5.00	47
Soluble Barium	<5.00	<5.00	<5.00	18750
Soluble Boron	<5.00	<5.00	<5.00	15000
Soluble Cadmium	<5.00	<5.00	<5.00	17
Soluble Chromium	0.150	0.049	0.100	CrIII: 460mg/kg CrVI: 0.053mg/kg
Soluble Chromium III	$0.150^{\#_2}$	$0.049^{\#_2}$	$0.100^{\#_2}$	460
Soluble Chromium VI	<0.04 ^{#2}	<0.04 ^{#2}	<0.04 ^{#2}	0.053
Soluble Cobalt	<5.00	<5.00	<5.00	130
Soluble Copper	<5.00	<5.00	<5.00	7700
Soluble Lead	<5.00	<5.00	<5.00	23
Soluble Manganese	<5.00	<5.00	<5.00	15000
Soluble Mercury	<5.00	<5.00	<5.00	94
Soluble Nickel	<5.00	<5.00	<5.00	930
Soluble Selenium	<5.00	<5.00	<5.00	460
Soluble Strontium	<5.00	<5.00	<5.00	56000
Soluble Tin	<3.00	<3.00	<3.00	180000
Organic Tin	<7.50 ^{#3}	<7.50 ^{#3}	<7.50 ^{#3}	12
Soluble Zinc	12.6	6.19	5.00	46000
Conclusion	Pass	Pass	Pass	-

Remarks:

The toy material samples with sample weight less than 100 mg, were assumed to be 100 mg in calculation

Actual weight of sample(s) used for analysis which are less than 100 mg.

Sample 229: 59.7mg Sample 232: 24.9mg

Note 1. "<" denotes less than

- 2. "mg/kg" denotes milligram per kilogram
- 3. "#2" denotes Chromium (VI) is determined by Ion Chromatography with UV-VIS Detector and Chromium (III) is calculated by [Total chromium - Chromium (VI)].
- 4. "#3"denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin

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3.14 Migration of certain elements

With reference to Directive 2009/48/EC and Commission Directive (EU) 2021/1992 on the Safety of Toys

Sample preparation with reference to EN 71-3: 2019+A1:2021 Migration of certain elements. As stated in the above specifications. Heavy metal analysis was determined by Inductively Coupled Plasma Mass Spectrometry (ICP-MS).

Miavation Floranto	F	Results [mg/kg	1]	Maximum Permissible Limits [mg/kg]
Migration Elements	Sample 233	Sample 235	Sample 236	Category 3
Soluble Aluminum	23.3	41.1	25.0	28130
Soluble Antimony	<5.00	<5.00	<5.00	560
Soluble Arsenic	<5.00	<5.00	<5.00	47
Soluble Barium	<5.00	<5.00	<5.00	18750
Soluble Boron	<5.00	<5.00	<5.00	15000
Soluble Cadmium	<5.00	<5.00	<5.00	17
Soluble Chromium	0.049	0.100	<0.04 ^{#1}	CrIII: 460mg/kg CrVI: 0.053mg/kg
Soluble Chromium III	$0.049^{\#_2}$	0.100#2		460
Soluble Chromium VI	< 0.04 **2	< 0.04 **2		0.053
Soluble Cobalt	<5.00	<5.00	<5.00	130
Soluble Copper	<5.00	<5.00	<5.00	7700
Soluble Lead	<5.00	<5.00	<5.00	23
Soluble Manganese	<5.00	<5.00	<5.00	15000
Soluble Mercury	<5.00	<5.00	<5.00	94
Soluble Nickel	<5.00	<5.00	<5.00	930
Soluble Selenium	<5.00	<5.00	<5.00	460
Soluble Strontium	<5.00	<5.00	<5.00	56000
Soluble Tin	<3.00	<3.00	<3.00	180000
Organic Tin	<7.50 ^{#3}	<7.50 [#] 3	<7.50 ^{#3}	12
Soluble Zinc	<5.00	<5.00	<5.00	46000
Conclusion	Pass	Pass	Pass	-

Remarks:

The toy material samples with sample weight less than 100 mg, were assumed to be 100 mg in calculation

Actual weight of sample(s) used for analysis which are less than 100 mg.

Sample 235 : 26.3mg

Note 1. "<" denotes less than

- 2. "mg/kg" denotes milligram per kilogram
- 3. "#1" denotes Chromium III and Chromium VI are determined by screening of total Chromium
- 4. "*2" denotes Chromium (VI) is determined by Ion Chromatography with UV-VIS Detector and Chromium (III) is calculated by [Total chromium Chromium (VI)].
- 5. "#3"denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin

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3.14 Migration of certain elements

With reference to Directive 2009/48/EC and Commission Directive (EU) 2021/1992 on the Safety of Toys

Sample preparation with reference to EN 71-3: 2019+A1:2021 Migration of certain elements. As stated in the above specifications. Heavy metal analysis was determined by Inductively Coupled Plasma Mass Spectrometry (ICP-MS).

Missation Floresate	ı	Results [mg/kg	1]	Maximum Permissible Limits [mg/kg]
Migration Elements	Sample 238	Sample 239	Sample 241	Category 3
Soluble Aluminum	55.9	39.2	77.5	28130
Soluble Antimony	<5.00	<5.00	<5.00	560
Soluble Arsenic	<5.00	<5.00	<5.00	47
Soluble Barium	<5.00	<5.00	<5.00	18750
Soluble Boron	<5.00	<5.00	<5.00	15000
Soluble Cadmium	<5.00	<5.00	<5.00	17
Soluble Chromium	1.20	<0.04 ^{#1}	0.100	CrIII: 460mg/kg CrVI: 0.053mg/kg
Soluble Chromium III	1.20 ^{#2}		$0.100^{\#_2}$	460
Soluble Chromium VI	< 0.04 **2		<0.04 ^{#2}	0.053
Soluble Cobalt	<5.00	<5.00	<5.00	130
Soluble Copper	<5.00	<5.00	<5.00	7700
Soluble Lead	<5.00	<5.00	<5.00	23
Soluble Manganese	<5.00	<5.00	<5.00	15000
Soluble Mercury	<5.00	<5.00	<5.00	94
Soluble Nickel	<5.00	<5.00	<5.00	930
Soluble Selenium	<5.00	<5.00	<5.00	460
Soluble Strontium	<5.00	<5.00	<5.00	56000
Soluble Tin	3.05	<3.00	<3.00	180000
Organic Tin	<7.50 ^{#3}	<7.50 ^{#3}	<7.50 ^{#3}	12
Soluble Zinc	12.4	<5.00	13.1	46000
Conclusion	Pass	Pass	Pass	-

Remarks:

The toy material samples with sample weight less than 100 mg, were assumed to be 100 mg in calculation

Actual weight of sample(s) used for analysis which are less than 100 mg.

Sample 238 : 20mg Sample 241 : 57.1mg

Note 1. "<" denotes less than

- 2. "mg/kg" denotes milligram per kilogram
- 3. "#1" denotes Chromium III and Chromium VI are determined by screening of total Chromium
- 4. "*2" denotes Chromium (VI) is determined by Ion Chromatography with UV-VIS Detector and Chromium (III) is calculated by [Total chromium Chromium (VI)].
- 5. "#3" denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin

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3.14 Migration of certain elements

With reference to Directive 2009/48/EC and Commission Directive (EU) 2021/1992 on the Safety of Toys

Sample preparation with reference to EN 71-3: 2019+A1:2021 Migration of certain elements. As stated in the above specifications. Heavy metal analysis was determined by Inductively Coupled Plasma Mass Spectrometry (ICP-MS).

Minnedian Flamoud	F	Results [mg/ko	i]	Maximum Permissible Limits [mg/kg]
Migration Elements	Sample 242	Sample 244*	Sample 245	Category 3
Soluble Aluminum	34.3	NA	20.6	28130
Soluble Antimony	<5.00	NA	<5.00	560
Soluble Arsenic	<5.00	NA	<5.00	47
Soluble Barium	<5.00	NA	<5.00	18750
Soluble Boron	<5.00	NA	<5.00	15000
Soluble Cadmium	<5.00	NA	<5.00	17
Soluble Chromium	<0.04 ^{#1}	NA	0.049	CrIII: 460mg/kg CrVI: 0.053mg/kg
Soluble Chromium III	//		$0.049^{\#_2}$	460
Soluble Chromium VI			<0.04 ^{#2}	0.053
Soluble Cobalt	<5.00	NA	<5.00	130
Soluble Copper	<5.00	NA	<5.00	7700
Soluble Lead	<5.00	NA	<5.00	23
Soluble Manganese	<5.00	NA	<5.00	15000
Soluble Mercury	<5.00	NA	<5.00	94
Soluble Nickel	<5.00	NA	<5.00	930
Soluble Selenium	<5.00	NA	<5.00	460
Soluble Strontium	<5.00	NA	<5.00	56000
Soluble Tin	<3.00	NA	<3.00	180000
Organic Tin	<7.50 ^{#3}	NA	<7.50 ^{#3}	12
Soluble Zinc	5.33	NA	<5.00	46000
Conclusion	Pass	Pass	Pass	-

Note 1. "<" denotes less than

- 2. "mg/kg" denotes milligram per kilogram
- 3. * denotes test specimen less than 10 milligram is not required to test the soluble migrated elements according to EN 71-3 : 2019 + A1 : 2021
- 4. "NA" denotes Not Applicable
- 5. "#1" denotes Chromium III and Chromium VI are determined by screening of total Chromium
- 6. "*2" denotes Chromium (VI) is determined by Ion Chromatography with UV-VIS Detector and Chromium (III) is calculated by [Total chromium Chromium (VI)].
- 7. "#3"denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin

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3.14 Migration of certain elements

With reference to Directive 2009/48/EC and Commission Directive (EU) 2021/1992 on the Safety of Toys

Sample preparation with reference to EN 71-3: 2019+A1:2021 Migration of certain elements. As stated in the above specifications. Heavy metal analysis was determined by Inductively Coupled Plasma Mass Spectrometry (ICP-MS).

Migration Florante	F	Results [mg/kg	1]	Maximum Permissible Limits [mg/kg]	
Migration Elements	Sample 247	Sample 248	Sample 249	Category 3	
Soluble Aluminum	41.0	26.1	35.6	28130	
Soluble Antimony	<5.00	<5.00	<5.00	560	
Soluble Arsenic	<5.00	<5.00	<5.00	47	
Soluble Barium	<5.00	<5.00	<5.00	18750	
Soluble Boron	<5.00	<5.00	<5.00	15000	
Soluble Cadmium	<5.00	<5.00	<5.00	17	
Soluble Chromium	0.050	0.050	0.050	CrIII: 460mg/kg CrVI: 0.053mg/kg	
Soluble Chromium III	$0.050^{\#_2}$	$0.050^{\#_2}$	$0.050^{\#_2}$	460	
Soluble Chromium VI	<0.04 ^{#2}	< 0.04 **2	<0.04 ^{#2}	0.053	
Soluble Cobalt	<5.00	<5.00	<5.00	130	
Soluble Copper	<5.00	<5.00	<5.00	7700	
Soluble Lead	<5.00	<5.00	<5.00	23	
Soluble Manganese	<5.00	<5.00	<5.00	15000	
Soluble Mercury	<5.00	<5.00	<5.00	94	
Soluble Nickel	<5.00	<5.00	<5.00	930	
Soluble Selenium	<5.00	<5.00	<5.00	460	
Soluble Strontium	<5.00	<5.00	<5.00	56000	
Soluble Tin	<3.00	<3.00	<3.00	180000	
Organic Tin	<7.50 ^{#3}	<7.50 ^{#3}	<7.50 ^{#3}	12	
Soluble Zinc	7.20	<5.00	12.8	46000	
Conclusion	Pass	Pass	Pass	-	

Remarks:

The toy material samples with sample weight less than 100 mg, were assumed to be 100 mg in calculation

Actual weight of sample(s) used for analysis which are less than 100 mg.

Sample 247: 23.1mg Sample 250: 22.4mg

Note 1. "<" denotes less than

- 2. "mg/kg" denotes milligram per kilogram
- 3. "#2" denotes Chromium (VI) is determined by Ion Chromatography with UV-VIS Detector and Chromium (III) is calculated by [Total chromium - Chromium (VI)].
- 4. "#3"denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin

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3.14 Migration of certain elements

With reference to Directive 2009/48/EC and Commission Directive (EU) 2021/1992 on the Safety of Toys

Sample preparation with reference to EN 71-3: 2019+A1:2021 Migration of certain elements. As stated in the above specifications. Heavy metal analysis was determined by Inductively Coupled Plasma Mass Spectrometry (ICP-MS).

Missation Flowards	F	Results [mg/kg	1]	Maximum Permissible Limits [mg/kg]
Migration Elements	Sample 251	Sample 253	Sample 254	Category 3
Soluble Aluminum	35.1	<5.00	<5.00	28130
Soluble Antimony	<5.00	<5.00	<5.00	560
Soluble Arsenic	<5.00	<5.00	<5.00	47
Soluble Barium	<5.00	<5.00	<5.00	18750
Soluble Boron	<5.00	<5.00	<5.00	15000
Soluble Cadmium	<5.00	<5.00	<5.00	17
Soluble Chromium	0.049	<0.04 ^{#1}	0.050	CrIII: 460mg/kg CrVI: 0.053mg/kg
Soluble Chromium III	$0.049^{\#_2}$		$0.050^{\#_2}$	460
Soluble Chromium VI	<0.04 ^{#2}		<0.04 ^{#2}	0.053
Soluble Cobalt	<5.00	<5.00	<5.00	130
Soluble Copper	<5.00	<5.00	<5.00	7700
Soluble Lead	<5.00	<5.00	<5.00	23
Soluble Manganese	<5.00	<5.00	<5.00	15000
Soluble Mercury	<5.00	<5.00	<5.00	94
Soluble Nickel	<5.00	<5.00	<5.00	930
Soluble Selenium	<5.00	<5.00	<5.00	460
Soluble Strontium	<5.00	<5.00	<5.00	56000
Soluble Tin	<3.00	<3.00	<3.00	180000
Organic Tin	<7.50 ^{#3}	<7.50 ^{#3}	<7.50 ^{#3}	12
Soluble Zinc	<5.00	<5.00	<5.00	46000
Conclusion	Pass	Pass	Pass	-

Note 1. "<" denotes less than

- 2. "mg/kg" denotes milligram per kilogram
- 3. "#1" denotes Chromium III and Chromium VI are determined by screening of total Chromium
- 4. "*2" denotes Chromium (VI) is determined by Ion Chromatography with UV-VIS Detector and Chromium (III) is calculated by [Total chromium Chromium (VI)].
- 5. "#3" denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin

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3.14 Migration of certain elements

With reference to Directive 2009/48/EC and Commission Directive (EU) 2021/1992 on the Safety of Toys

Sample preparation with reference to EN 71-3: 2019+A1:2021 Migration of certain elements. As stated in the above specifications. Heavy metal analysis was determined by Inductively Coupled Plasma Mass Spectrometry (ICP-MS).

Migration Florante	F	Results [mg/kg	1]	Maximum Permissible Limits [mg/kg]
Migration Elements	Sample 255	Sample 256	Sample 257	Category 3
Soluble Aluminum	<5.00	<5.00	13.7	28130
Soluble Antimony	<5.00	<5.00	<5.00	560
Soluble Arsenic	<5.00	<5.00	<5.00	47
Soluble Barium	<5.00	<5.00	<5.00	18750
Soluble Boron	<5.00	<5.00	<5.00	15000
Soluble Cadmium	<5.00	<5.00	<5.00	17
Soluble Chromium	0.349	<0.04 ^{#1}	0.200	CrIII: 460mg/kg CrVI: 0.053mg/kg
Soluble Chromium III	$0.349^{\#_2}$		$0.200^{\#_2}$	460
Soluble Chromium VI	<0.04 ^{#2}		<0.04 ^{#2}	0.053
Soluble Cobalt	<5.00	<5.00	<5.00	130
Soluble Copper	<5.00	<5.00	<5.00	7700
Soluble Lead	<5.00	<5.00	<5.00	23
Soluble Manganese	<5.00	<5.00	<5.00	15000
Soluble Mercury	<5.00	<5.00	<5.00	94
Soluble Nickel	<5.00	<5.00	<5.00	930
Soluble Selenium	<5.00	<5.00	<5.00	460
Soluble Strontium	<5.00	<5.00	<5.00	56000
Soluble Tin	<3.00	<3.00	<3.00	180000
Organic Tin	<7.50 ^{#3}	<7.50 ^{#3}	<7.50 ^{#3}	12
Soluble Zinc	11.7	<5.00	11.8	46000
Conclusion	Pass	Pass	Pass	-

Remarks:

The toy material samples with sample weight less than 100 mg, were assumed to be 100 mg in calculation

Actual weight of sample(s) used for analysis which are less than 100 mg.

Sample 257 : 55.6mg

Note 1. "<" denotes less than

- 2. "mg/kg" denotes milligram per kilogram
- 3. "#1" denotes Chromium III and Chromium VI are determined by screening of total Chromium
- 4. "*2" denotes Chromium (VI) is determined by Ion Chromatography with UV-VIS Detector and Chromium (III) is calculated by [Total chromium Chromium (VI)].
- 5. "#3"denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin

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3.14 Migration of certain elements

With reference to Directive 2009/48/EC and Commission Directive (EU) 2021/1992 on the Safety of Toys

Sample preparation with reference to EN 71-3: 2019+A1:2021 Migration of certain elements. As stated in the above specifications. Heavy metal analysis was determined by Inductively Coupled Plasma Mass Spectrometry (ICP-MS).

Missation Florente	ı	Results [mg/kg	ı]	Maximum Permissible Limits [mg/kg]
Migration Elements	Sample 258	Sample 260	Sample 261	Category 3
Soluble Aluminum	5.70	10.7	<5.00	28130
Soluble Antimony	<5.00	<5.00	<5.00	560
Soluble Arsenic	<5.00	<5.00	<5.00	47
Soluble Barium	<5.00	<5.00	<5.00	18750
Soluble Boron	<5.00	<5.00	<5.00	15000
Soluble Cadmium	<5.00	<5.00	<5.00	17
Soluble Chromium	<0.04 ^{#1}	0.050	0.100	CrIII: 460mg/kg CrVI: 0.053mg/kg
Soluble Chromium III	// 	$0.050^{\#_2}$	$0.100^{\#_2}$	460
Soluble Chromium VI		<0.04 ^{#2}	<0.04 ^{#2}	0.053
Soluble Cobalt	<5.00	<5.00	<5.00	130
Soluble Copper	<5.00	<5.00	<5.00	7700
Soluble Lead	<5.00	<5.00	<5.00	23
Soluble Manganese	<5.00	<5.00	<5.00	15000
Soluble Mercury	<5.00	<5.00	<5.00	94
Soluble Nickel	<5.00	<5.00	<5.00	930
Soluble Selenium	<5.00	<5.00	<5.00	460
Soluble Strontium	<5.00	<5.00	<5.00	56000
Soluble Tin	<3.00	<3.00	<3.00	180000
Organic Tin	<7.50 ^{#3}	<7.50 ^{#3}	<7.50 ^{#3}	12
Soluble Zinc	6.75	11.9	5.68	46000
Conclusion	Pass	Pass	Pass	-

Remarks:

The toy material samples with sample weight less than 100 mg, were assumed to be 100 mg in calculation

Actual weight of sample(s) used for analysis which are less than 100 mg.

Sample 260: 33.9mg

Note 1. "<" denotes less than

- 2. "mg/kg" denotes milligram per kilogram
- 3. "#1" denotes Chromium III and Chromium VI are determined by screening of total Chromium
- 4. "*2" denotes Chromium (VI) is determined by Ion Chromatography with UV-VIS Detector and Chromium (III) is calculated by [Total chromium Chromium (VI)].
- 5. "#3"denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin

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3.14 Migration of certain elements

With reference to Directive 2009/48/EC and Commission Directive (EU) 2021/1992 on the Safety of Toys

Sample preparation with reference to EN 71-3: 2019+A1:2021 Migration of certain elements. As stated in the above specifications. Heavy metal analysis was determined by Inductively Coupled Plasma Mass Spectrometry (ICP-MS).

Missation Flowants	F	Results [mg/kg	1]	Maximum Permissible Limits [mg/kg]
Migration Elements	Sample 263	Sample 265	Sample 267	Category 3
Soluble Aluminum	<5.00	<5.00	<5.00	28130
Soluble Antimony	<5.00	<5.00	<5.00	560
Soluble Arsenic	<5.00	<5.00	<5.00	47
Soluble Barium	<5.00	<5.00	<5.00	18750
Soluble Boron	<5.00	<5.00	<5.00	15000
Soluble Cadmium	<5.00	<5.00	<5.00	17
Soluble Chromium	<0.04 ^{#1}	0.050	<0.04 ^{#1}	CrIII: 460mg/kg CrVI: 0.053mg/kg
Soluble Chromium III	//-	$0.050^{\#_2}$		460
Soluble Chromium VI		< 0.04 **2	7	0.053
Soluble Cobalt	<5.00	<5.00	<5.00	130
Soluble Copper	<5.00	<5.00	<5.00	7700
Soluble Lead	<5.00	<5.00	<5.00	23
Soluble Manganese	<5.00	<5.00	<5.00	15000
Soluble Mercury	<5.00	<5.00	<5.00	94
Soluble Nickel	<5.00	<5.00	<5.00	930
Soluble Selenium	<5.00	<5.00	<5.00	460
Soluble Strontium	<5.00	<5.00	<5.00	56000
Soluble Tin	<3.00	<3.00	<3.00	180000
Organic Tin	<7.50 ^{#3}	<7.50 ^{#3}	<7.50 ^{#3}	12
Soluble Zinc	<5.00	<5.00	5.45	46000
Conclusion	Pass	Pass	Pass	-

Note 1. "<" denotes less than

- 2. "mg/kg" denotes milligram per kilogram
- 3. "#1" denotes Chromium III and Chromium VI are determined by screening of total Chromium
- 4. "*2" denotes Chromium (VI) is determined by Ion Chromatography with UV-VIS Detector and Chromium (III) is calculated by [Total chromium Chromium (VI)].
- 5. "#3"denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin

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3.14 Migration of certain elements

With reference to Directive 2009/48/EC and Commission Directive (EU) 2021/1992 on the Safety of Toys

Sample preparation with reference to EN 71-3: 2019+A1:2021 Migration of certain elements. As stated in the above specifications. Heavy metal analysis was determined by Inductively Coupled Plasma Mass Spectrometry (ICP-MS).

Migration Claments	F	Results [mg/kg	1]	Maximum Permissible Limits [mg/kg]
Migration Elements	Sample 269	Sample 271	Sample 272	Category 3
Soluble Aluminum	<5.00	<5.00	<5.00	28130
Soluble Antimony	<5.00	<5.00	<5.00	560
Soluble Arsenic	<5.00	<5.00	<5.00	47
Soluble Barium	<5.00	<5.00	<5.00	18750
Soluble Boron	<5.00	<5.00	<5.00	15000
Soluble Cadmium	<5.00	<5.00	<5.00	17
Soluble Chromium	<0.04 ^{#1}	0.199	0.050	CrIII: 460mg/kg CrVI: 0.053mg/kg
Soluble Chromium III		0.199#2	$0.050^{\#_2}$	460
Soluble Chromium VI		<0.04 ^{#2}	<0.04 ^{#2}	0.053
Soluble Cobalt	<5.00	<5.00	<5.00	130
Soluble Copper	<5.00	<5.00	<5.00	7700
Soluble Lead	<5.00	<5.00	<5.00	23
Soluble Manganese	<5.00	<5.00	<5.00	15000
Soluble Mercury	<5.00	<5.00	<5.00	94
Soluble Nickel	<5.00	<5.00	<5.00	930
Soluble Selenium	<5.00	<5.00	<5.00	460
Soluble Strontium	<5.00	<5.00	<5.00	56000
Soluble Tin	<3.00	<3.00	<3.00	180000
Organic Tin	<7.50 ^{#3}	<7.50 [#] 3	<7.50 ^{#3}	12
Soluble Zinc	<5.00	<5.00	<5.00	46000
Conclusion	Pass	Pass	Pass	-

Note 1. "<" denotes less than

- 2. "mg/kg" denotes milligram per kilogram
- 3. "#1" denotes Chromium III and Chromium VI are determined by screening of total Chromium
- 4. "*2" denotes Chromium (VI) is determined by Ion Chromatography with UV-VIS Detector and Chromium (III) is calculated by [Total chromium Chromium (VI)].
- 5. "#3" denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin

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3.14 Migration of certain elements

With reference to Directive 2009/48/EC and Commission Directive (EU) 2021/1992 on the Safety of Toys

Sample preparation with reference to EN 71-3: 2019+A1:2021 Migration of certain elements. As stated in the above specifications. Heavy metal analysis was determined by Inductively Coupled Plasma Mass Spectrometry (ICP-MS).

Miavation Floranto	F	Results [mg/kg	1]	Maximum Permissible Limits [mg/kg]
Migration Elements	Sample 273	Sample 274	Sample 276	Category 3
Soluble Aluminum	17.3	<5.00	<5.00	28130
Soluble Antimony	<5.00	<5.00	<5.00	560
Soluble Arsenic	<5.00	<5.00	<5.00	47
Soluble Barium	<5.00	<5.00	<5.00	18750
Soluble Boron	<5.00	<5.00	<5.00	15000
Soluble Cadmium	<5.00	<5.00	<5.00	17
Soluble Chromium	0.100	<0.04 ^{#1}	<0.04 ^{#1}	CrIII: 460mg/kg CrVI: 0.053mg/kg
Soluble Chromium III	$0.100^{#_2}$			460
Soluble Chromium VI	<0.04 ^{#2}		7	0.053
Soluble Cobalt	<5.00	<5.00	<5.00	130
Soluble Copper	<5.00	<5.00	<5.00	7700
Soluble Lead	<5.00	<5.00	<5.00	23
Soluble Manganese	<5.00	<5.00	<5.00	15000
Soluble Mercury	<5.00	<5.00	<5.00	94
Soluble Nickel	<5.00	<5.00	<5.00	930
Soluble Selenium	<5.00	<5.00	<5.00	460
Soluble Strontium	<5.00	<5.00	<5.00	56000
Soluble Tin	<3.00	<3.00	<3.00	180000
Organic Tin	<7.50 ^{#3}	<7.50 ^{#3}	<7.50 ^{#3}	12
Soluble Zinc	18.9	<5.00	5.68	46000
Conclusion	Pass	Pass	Pass	-

Remarks:

The toy material samples with sample weight less than 100 mg, were assumed to be 100 mg in calculation

Actual weight of sample(s) used for analysis which are less than 100 mg.

Sample 273 : 56.7mg

Note 1. "<" denotes less than

- 2. "mg/kg" denotes milligram per kilogram
- 3. "#1" denotes Chromium III and Chromium VI are determined by screening of total Chromium
- 4. "*2" denotes Chromium (VI) is determined by Ion Chromatography with UV-VIS Detector and Chromium (III) is calculated by [Total chromium Chromium (VI)].
- 5. "#3"denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin

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3.14 Migration of certain elements

With reference to Directive 2009/48/EC and Commission Directive (EU) 2021/1992 on the Safety of Toys

Sample preparation with reference to EN 71-3: 2019+A1:2021 Migration of certain elements. As stated in the above specifications. Heavy metal analysis was determined by Inductively Coupled Plasma Mass Spectrometry (ICP-MS).

Missation Flowards	F	Results [mg/kg	1]	Maximum Permissible Limits [mg/kg]
Migration Elements	Sample 278	Sample 280	Sample 281	Category 3
Soluble Aluminum	<5.00	<5.00	<5.00	28130
Soluble Antimony	<5.00	<5.00	<5.00	560
Soluble Arsenic	<5.00	<5.00	<5.00	47
Soluble Barium	<5.00	<5.00	<5.00	18750
Soluble Boron	<5.00	<5.00	<5.00	15000
Soluble Cadmium	<5.00	<5.00	<5.00	17
Soluble Chromium	0.049	0.050	<0.04 ^{#1}	CrIII: 460mg/kg CrVI: 0.053mg/kg
Soluble Chromium III	$0.049^{\#_2}$	$0.050^{\#_2}$		460
Soluble Chromium VI	<0.04 ^{#2}	< 0.04 **2		0.053
Soluble Cobalt	<5.00	<5.00	<5.00	130
Soluble Copper	<5.00	<5.00	<5.00	7700
Soluble Lead	<5.00	<5.00	<5.00	23
Soluble Manganese	<5.00	<5.00	<5.00	15000
Soluble Mercury	<5.00	<5.00	<5.00	94
Soluble Nickel	<5.00	<5.00	<5.00	930
Soluble Selenium	<5.00	<5.00	<5.00	460
Soluble Strontium	<5.00	<5.00	<5.00	56000
Soluble Tin	<3.00	<3.00	<3.00	180000
Organic Tin	<7.50 ^{#3}	<7.50 ^{#3}	<7.50 ^{#3}	12
Soluble Zinc	<5.00	<5.00	<5.00	46000
Conclusion	Pass	Pass	Pass	-

Note 1. "<" denotes less than

- 2. "mg/kg" denotes milligram per kilogram
- 3. "#1" denotes Chromium III and Chromium VI are determined by screening of total Chromium
- 4. "*2" denotes Chromium (VI) is determined by Ion Chromatography with UV-VIS Detector and Chromium (III) is calculated by [Total chromium Chromium (VI)].
- 5. "#3" denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin

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3.14 Migration of certain elements

With reference to Directive 2009/48/EC and Commission Directive (EU) 2021/1992 on the Safety of Toys

Sample preparation with reference to EN 71-3: 2019+A1:2021 Migration of certain elements. As stated in the above specifications. Heavy metal analysis was determined by Inductively Coupled Plasma Mass Spectrometry (ICP-MS).

Migration Florante	F	Results [mg/kg	1]	Maximum Permissible Limits [mg/kg]
Migration Elements	Sample 283	Sample 285	Sample 286	Category 3
Soluble Aluminum	<5.00	5.85	<5.00	28130
Soluble Antimony	<5.00	<5.00	<5.00	560
Soluble Arsenic	<5.00	<5.00	<5.00	47
Soluble Barium	<5.00	<5.00	<5.00	18750
Soluble Boron	<5.00	<5.00	<5.00	15000
Soluble Cadmium	<5.00	<5.00	<5.00	17
Soluble Chromium	0.049	<0.04 ^{#1}	0.297	CrIII: 460mg/kg CrVI: 0.053mg/kg
Soluble Chromium III	$0.049^{\#_2}$		$0.297^{\#_2}$	460
Soluble Chromium VI	<0.04 ^{#2}		<0.04 ^{#2}	0.053
Soluble Cobalt	<5.00	<5.00	<5.00	130
Soluble Copper	<5.00	<5.00	<5.00	7700
Soluble Lead	<5.00	<5.00	<5.00	23
Soluble Manganese	<5.00	<5.00	<5.00	15000
Soluble Mercury	<5.00	<5.00	<5.00	94
Soluble Nickel	<5.00	<5.00	<5.00	930
Soluble Selenium	<5.00	<5.00	<5.00	460
Soluble Strontium	<5.00	<5.00	<5.00	56000
Soluble Tin	<3.00	<3.00	<3.00	180000
Organic Tin	<7.50 ^{#3}	<7.50 ^{#3}	<7.50 ^{#3}	12
Soluble Zinc	6.04	6.65	8.61	46000
Conclusion	Pass	Pass	Pass	-

Remarks:

The toy material samples with sample weight less than 100 mg, were assumed to be 100 mg in calculation

Actual weight of sample(s) used for analysis which are less than 100 mg.

Sample 285 : 26.1mg

Note 1. "<" denotes less than

- 2. "mg/kg" denotes milligram per kilogram
- 3. "#1" denotes Chromium III and Chromium VI are determined by screening of total Chromium
- 4. "*2" denotes Chromium (VI) is determined by Ion Chromatography with UV-VIS Detector and Chromium (III) is calculated by [Total chromium Chromium (VI)].
- 5. "#3"denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin

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3.14 Migration of certain elements

With reference to Directive 2009/48/EC and Commission Directive (EU) 2021/1992 on the Safety of Toys

Sample preparation with reference to EN 71-3: 2019+A1:2021 Migration of certain elements. As stated in the above specifications. Heavy metal analysis was determined by Inductively Coupled Plasma Mass Spectrometry (ICP-MS).

Miavation Flamouto	F	Results [mg/kg	1]	Maximum Permissible Limits [mg/kg]
Migration Elements	Sample 288	Sample 290	Sample 292	Category 3
Soluble Aluminum	<5.00	<5.00	<5.00	28130
Soluble Antimony	<5.00	<5.00	<5.00	560
Soluble Arsenic	<5.00	<5.00	<5.00	47
Soluble Barium	<5.00	<5.00	<5.00	18750
Soluble Boron	<5.00	<5.00	<5.00	15000
Soluble Cadmium	<5.00	<5.00	<5.00	17
Soluble Chromium	0.100	0.199	0.099	CrIII: 460mg/kg CrVI: 0.053mg/kg
Soluble Chromium III	$0.100^{#_2}$	0.199#2	$0.099^{\#_2}$	460
Soluble Chromium VI	<0.04 ^{#2}	< 0.04 **2	<0.04 ^{#2}	0.053
Soluble Cobalt	<5.00	<5.00	<5.00	130
Soluble Copper	<5.00	<5.00	<5.00	7700
Soluble Lead	<5.00	<5.00	<5.00	23
Soluble Manganese	<5.00	<5.00	<5.00	15000
Soluble Mercury	<5.00	<5.00	<5.00	94
Soluble Nickel	<5.00	<5.00	<5.00	930
Soluble Selenium	<5.00	<5.00	<5.00	460
Soluble Strontium	<5.00	<5.00	<5.00	56000
Soluble Tin	<3.00	<3.00	<3.00	180000
Organic Tin	<7.50 ^{#3}	<7.50 ^{#3}	<7.50 ^{#3}	12
Soluble Zinc	<5.00	<5.00	5.01	46000
Conclusion	Pass	Pass	Pass	-

Note 1. "<" denotes less than

- 2. "mg/kg" denotes milligram per kilogram
- 3. "*2" denotes Chromium (VI) is determined by Ion Chromatography with UV-VIS Detector and Chromium (III) is calculated by [Total chromium Chromium (VI)].
- 4. "#3"denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin

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3.14 Migration of certain elements

With reference to Directive 2009/48/EC and Commission Directive (EU) 2021/1992 on the Safety of

Sample preparation with reference to EN 71-3: 2019+A1:2021 Migration of certain elements. As stated in the above specifications. Heavy metal analysis was determined by Inductively Coupled Plasma Mass Spectrometry (ICP-MS).

Missation Flowers	F	Results [mg/kg	1]	Maximum Permissible Limits [mg/kg]	
Migration Elements	Sample 295	Sample 296*	Sample 297	Category 3	
Soluble Aluminum	<5.00	NA	<5.00	28130	
Soluble Antimony	<5.00	NA	<5.00	560	
Soluble Arsenic	<5.00	NA	<5.00	47	
Soluble Barium	<5.00	NA	<5.00	18750	
Soluble Boron	<5.00	NA	<5.00	15000	
Soluble Cadmium	<5.00	NA	<5.00	17	
Soluble Chromium	0.099	NA	0.100	CrIII: 460mg/kg CrVI: 0.053mg/kg	
Soluble Chromium III	$0.099^{\#_2}$		$0.100^{\#_2}$	460	
Soluble Chromium VI	< 0.04 **2		<0.04 ^{#2}	0.053	
Soluble Cobalt	<5.00	NA	<5.00	130	
Soluble Copper	<5.00	NA	<5.00	7700	
Soluble Lead	<5.00	NA	<5.00	23	
Soluble Manganese	<5.00	NA	<5.00	15000	
Soluble Mercury	<5.00	NA	<5.00	94	
Soluble Nickel	<5.00	NA	<5.00	930	
Soluble Selenium	<5.00	NA	<5.00	460	
Soluble Strontium	<5.00	NA	<5.00	56000	
Soluble Tin	<3.00	NA	<3.00	180000	
Organic Tin	<7.50 ^{#3}	NA	<7.50 ^{#3}	12	
Soluble Zinc	16.1	NA	26.7	46000	
Conclusion	Pass	Pass	Pass	-	

Note 1. "<" denotes less than

2. "mg/kg" denotes milligram per kilogram

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- 3. * denotes test specimen less than 10 milligram is not required to test the soluble migrated elements according to EN 71-3: 2019 + A1: 2021
- 4. "NA" denotes Not Applicable
- 5. "*2" denotes Chromium (VI) is determined by Ion Chromatography with UV-VIS Detector and Chromium (III) is calculated by [Total chromium - Chromium (VI)].
- 6. "#3"denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin

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3.14 Migration of certain elements

With reference to Directive 2009/48/EC and Commission Directive (EU) 2021/1992 on the Safety of Toys

Sample preparation with reference to EN 71-3: 2019+A1:2021 Migration of certain elements. As stated in the above specifications. Heavy metal analysis was determined by Inductively Coupled Plasma Mass Spectrometry (ICP-MS).

Minustina Florente	F	Results [mg/kg	ı]	Maximum Permissible Limits [mg/kg]
Migration Elements	Sample 299	Sample 300	Sample 301	Category 3
Soluble Aluminum	<5.00	8.43	9.63	28130
Soluble Antimony	<5.00	<5.00	<5.00	560
Soluble Arsenic	<5.00	<5.00	<5.00	47
Soluble Barium	<5.00	<5.00	<5.00	18750
Soluble Boron	<5.00	<5.00	<5.00	15000
Soluble Cadmium	<5.00	<5.00	<5.00	17
Soluble Chromium	0.050	<0.04 ^{#1}	<0.04 ^{#1}	CrIII: 460mg/kg CrVI: 0.053mg/kg
Soluble Chromium III	$0.050^{\#_2}$			460
Soluble Chromium VI	<0.04 ^{#2}			0.053
Soluble Cobalt	<5.00	<5.00	<5.00	130
Soluble Copper	<5.00	<5.00	<5.00	7700
Soluble Lead	<5.00	<5.00	<5.00	23
Soluble Manganese	<5.00	<5.00	<5.00	15000
Soluble Mercury	<5.00	<5.00	<5.00	94
Soluble Nickel	<5.00	<5.00	<5.00	930
Soluble Selenium	<5.00	<5.00	<5.00	460
Soluble Strontium	<5.00	<5.00	<5.00	56000
Soluble Tin	<3.00	<3.00	<3.00	180000
Organic Tin	<7.50 ^{#3}	<7.50 ^{#3}	<7.50 ^{#3}	12
Soluble Zinc	6.89	<5.00	10.9	46000
Conclusion	Pass	Pass	Pass	-

Note 1. "<" denotes less than

- 2. "mg/kg" denotes milligram per kilogram
- 3. "#1" denotes Chromium III and Chromium VI are determined by screening of total Chromium
- 4. "*2" denotes Chromium (VI) is determined by Ion Chromatography with UV-VIS Detector and Chromium (III) is calculated by [Total chromium Chromium (VI)].
- 5. "#3" denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin

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3.14 Migration of certain elements

With reference to Directive 2009/48/EC and Commission Directive (EU) 2021/1992 on the Safety of Toys

Sample preparation with reference to EN 71-3: 2019+A1:2021 Migration of certain elements. As stated in the above specifications. Heavy metal analysis was determined by Inductively Coupled Plasma Mass Spectrometry (ICP-MS).

Migration Floments	ı	Results [mg/kg	1	Maximum Permissible Limits [mg/kg]
Migration Elements	Sample 303	Sample 304	Sample 306	Category 3
Soluble Aluminum	<5.00	8.12	<5.00	28130
Soluble Antimony	<5.00	<5.00	<5.00	560
Soluble Arsenic	<5.00	<5.00	<5.00	47
Soluble Barium	<5.00	<5.00	<5.00	18750
Soluble Boron	<5.00	<5.00	<5.00	15000
Soluble Cadmium	<5.00	<5.00	<5.00	17
Soluble Chromium	<0.04 ^{#1}	<0.04 ^{#1}	<0.04 ^{#1}	CrIII: 460mg/kg CrVI: 0.053mg/kg
Soluble Cobalt	<5.00	<5.00	<5.00	130
Soluble Copper	<5.00	<5.00	<5.00	7700
Soluble Lead	<5.00	<5.00	<5.00	23
Soluble Manganese	<5.00	<5.00	<5.00	15000
Soluble Mercury	<5.00	<5.00	<5.00	94
Soluble Nickel	<5.00	<5.00	<5.00	930
Soluble Selenium	<5.00	<5.00	<5.00	460
Soluble Strontium	<5.00	<5.00	<5.00	56000
Soluble Tin	<3.00	<3.00	<3.00	180000
Organic Tin	<7.50 [#] 3	<7.50 [#] 3	<7.50 ^{#3}	12
Soluble Zinc	<5.00	9.45	<5.00	46000
Conclusion	Pass	Pass	Pass	-

Remarks:

The toy material samples with sample weight less than 100 mg, were assumed to be 100 mg in

Actual weight of sample(s) used for analysis which are less than 100 mg.

Sample 306: 69.2mg

Note 1. "<" denotes less than

2. "mg/kg" denotes milligram per kilogram

3. "#1" denotes Chromium III and Chromium VI are determined by screening of total Chromium

4. "#3"denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin

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3.14 Migration of certain elements

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Sample preparation with reference to EN 71-3: 2019+A1:2021 Migration of certain elements. As stated in the above specifications. Heavy metal analysis was determined by Inductively Coupled Plasma Mass Spectrometry (ICP-MS).

Migration Flowanta	F	Results [mg/kç	3]	Maximum Permissible Limits [mg/kg]
Migration Elements	Sample 307	Sample 309	Sample 310	Category 3
Soluble Aluminum	6.64	77.2	26.5	28130
Soluble Antimony	<5.00	<5.00	<5.00	560
Soluble Arsenic	<5.00	<5.00	<5.00	47
Soluble Barium	<5.00	<5.00	<5.00	18750
Soluble Boron	<5.00	<5.00	<5.00	15000
Soluble Cadmium	<5.00	<5.00	<5.00	17
Soluble Chromium	<0.04 ^{#1}	0.050	<0.04 ^{#1}	CrIII: 460mg/kg CrVI: 0.053mg/kg
Soluble Chromium III		0.050#2		460
Soluble Chromium VI		<0.04 ^{#2}	7	0.053
Soluble Cobalt	<5.00	<5.00	<5.00	130
Soluble Copper	<5.00	<5.00	<5.00	7700
Soluble Lead	<5.00	<5.00	<5.00	23
Soluble Manganese	<5.00	<5.00	<5.00	15000
Soluble Mercury	<5.00	<5.00	<5.00	94
Soluble Nickel	<5.00	<5.00	<5.00	930
Soluble Selenium	<5.00	<5.00	<5.00	460
Soluble Strontium	<5.00	9.06	<5.00	56000
Soluble Tin	<3.00	<3.00	<3.00	180000
Organic Tin	<7.50 ^{#3}	<7.50 ^{#3}	<7.50 ^{#3}	12
Soluble Zinc	5.42	32.8	8.54	46000
Conclusion	Pass	Pass	Pass	-

Note 1. "<" denotes less than

- 2. "mg/kg" denotes milligram per kilogram
- 3. "#1" denotes Chromium III and Chromium VI are determined by screening of total Chromium
- 4. "*2" denotes Chromium (VI) is determined by Ion Chromatography with UV-VIS Detector and Chromium (III) is calculated by [Total chromium Chromium (VI)].
- 5. "#3"denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin

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3.14 Migration of certain elements

With reference to Directive 2009/48/EC and Commission Directive (EU) 2021/1992 on the Safety of Toys

Sample preparation with reference to EN 71-3: 2019+A1:2021 Migration of certain elements. As stated in the above specifications. Heavy metal analysis was determined by Inductively Coupled Plasma Mass Spectrometry (ICP-MS).

Migration Claments	ı	Results [mg/kg	1]	Maximum Permissible Limits [mg/kg]
Migration Elements	Sample 312	Sample 313	Sample 315	Category 3
Soluble Aluminum	72.2	27.0	29.4	28130
Soluble Antimony	<5.00	<5.00	<5.00	560
Soluble Arsenic	<5.00	<5.00	<5.00	47
Soluble Barium	<5.00	<5.00	<5.00	18750
Soluble Boron	<5.00	<5.00	<5.00	15000
Soluble Cadmium	<5.00	<5.00	<5.00	17
Soluble Chromium	<0.04 ^{#1}	<0.04 ^{#1}	0.100	CrIII: 460mg/kg CrVI: 0.053mg/kg
Soluble Chromium III			$0.100^{\#_2}$	460
Soluble Chromium VI			<0.04 ^{#2}	0.053
Soluble Cobalt	<5.00	<5.00	<5.00	130
Soluble Copper	<5.00	<5.00	<5.00	7700
Soluble Lead	<5.00	<5.00	<5.00	23
Soluble Manganese	<5.00	<5.00	<5.00	15000
Soluble Mercury	<5.00	<5.00	<5.00	94
Soluble Nickel	<5.00	<5.00	<5.00	930
Soluble Selenium	<5.00	<5.00	<5.00	460
Soluble Strontium	<5.00	<5.00	<5.00	56000
Soluble Tin	<3.00	<3.00	<3.00	180000
Organic Tin	<7.50 ^{#3}	<7.50 ^{#3}	<7.50 ^{#3}	12
Soluble Zinc	15.3	9.69	7.95	46000
Conclusion	Pass	Pass	Pass	-

Remarks:

The toy material samples with sample weight less than 100 mg, were assumed to be 100 mg in calculation

Actual weight of sample(s) used for analysis which are less than 100 mg.

Sample 312 : 77.5mg Sample 315 : 16.4mg

Note 1. "<" denotes less than

- 2. "mg/kg" denotes milligram per kilogram
- 3. "#1" denotes Chromium III and Chromium VI are determined by screening of total Chromium
- 4. "*2" denotes Chromium (VI) is determined by Ion Chromatography with UV-VIS Detector and Chromium (III) is calculated by [Total chromium Chromium (VI)].
- 5. "#3"denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin

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3.14 Migration of certain elements

With reference to Directive 2009/48/EC and Commission Directive (EU) 2021/1992 on the Safety of Toys

Sample preparation with reference to EN 71-3: 2019+A1:2021 Migration of certain elements. As stated in the above specifications. Heavy metal analysis was determined by Inductively Coupled Plasma Mass Spectrometry (ICP-MS).

Migration Floments	F	Results [mg/kg	1	Maximum Permissible Limits [mg/kg]
Migration Elements	Sample 316	Sample 320	Sample 321	Category 3
Soluble Aluminum	6.54	15.3	15.3	28130
Soluble Antimony	<5.00	<5.00	<5.00	560
Soluble Arsenic	<5.00	<5.00	<5.00	47
Soluble Barium	<5.00	<5.00	<5.00	18750
Soluble Boron	<5.00	<5.00	<5.00	15000
Soluble Cadmium	<5.00	<5.00	<5.00	17
Soluble Chromium	<0.04 ^{#1}	<0.04 ^{#1}	<0.04 ^{#1}	CrIII: 460mg/kg CrVI: 0.053mg/kg
Soluble Cobalt	<5.00	<5.00	<5.00	130
Soluble Copper	<5.00	<5.00	<5.00	7700
Soluble Lead	<5.00	<5.00	<5.00	23
Soluble Manganese	<5.00	<5.00	<5.00	15000
Soluble Mercury	<5.00	<5.00	<5.00	94
Soluble Nickel	<5.00	<5.00	<5.00	930
Soluble Selenium	<5.00	<5.00	<5.00	460
Soluble Strontium	<5.00	<5.00	<5.00	56000
Soluble Tin	<3.00	<3.00	<3.00	180000
Organic Tin	<7.50 [#] 3	<7.50 [#] 3	<7.50 ^{#3}	12
Soluble Zinc	<5.00	7.70	<5.00	46000
Conclusion	Pass	Pass	Pass	-

Remarks:

The toy material samples with sample weight less than 100 mg, were assumed to be 100 mg in

Actual weight of sample(s) used for analysis which are less than 100 mg.

Sample 320: 13.4mg

Note 1. "<" denotes less than

2. "mg/kg" denotes milligram per kilogram

3. "#1" denotes Chromium III and Chromium VI are determined by screening of total Chromium

4. "#3"denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin

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3.14 Migration of certain elements

With reference to Directive 2009/48/EC and Commission Directive (EU) 2021/1992 on the Safety of Toys

Sample preparation with reference to EN 71-3: 2019+A1:2021 Migration of certain elements. As stated in the above specifications. Heavy metal analysis was determined by Inductively Coupled Plasma Mass Spectrometry (ICP-MS).

Migration Flomento	Results [mg/kg]			Maximum Permissible Limits [mg/kg]
Migration Elements	Sample 323	Sample 324	Sample 326	Category 3
Soluble Aluminum	14.5	19.3	<5.00	28130
Soluble Antimony	<5.00	<5.00	<5.00	560
Soluble Arsenic	<5.00	<5.00	<5.00	47
Soluble Barium	<5.00	<5.00	<5.00	18750
Soluble Boron	<5.00	<5.00	<5.00	15000
Soluble Cadmium	<5.00	<5.00	<5.00	17
Soluble Chromium	<0.04 ^{#1}	<0.04 ^{#1}	<0.04 ^{#1}	CrIII: 460mg/kg CrVI: 0.053mg/kg
Soluble Cobalt	<5.00	<5.00	<5.00	130
Soluble Copper	<5.00	<5.00	<5.00	7700
Soluble Lead	<5.00	<5.00	<5.00	23
Soluble Manganese	<5.00	<5.00	<5.00	15000
Soluble Mercury	<5.00	<5.00	<5.00	94
Soluble Nickel	<5.00	<5.00	<5.00	930
Soluble Selenium	<5.00	<5.00	<5.00	460
Soluble Strontium	<5.00	<5.00	<5.00	56000
Soluble Tin	<3.00	<3.00	<3.00	180000
Organic Tin	<7.50 [#] 3	<7.50 [#] 3	<7.50 ^{#3}	12
Soluble Zinc	9.05	<5.00	<5.00	46000
Conclusion	Pass	Pass	Pass	-

Remarks:

The toy material samples with sample weight less than 100 mg, were assumed to be 100 mg in

Actual weight of sample(s) used for analysis which are less than 100 mg.

Sample 323: 13.6mg

Note 1. "<" denotes less than

2. "mg/kg" denotes milligram per kilogram

3. "#1" denotes Chromium III and Chromium VI are determined by screening of total Chromium

4. "#3"denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin

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3.14 Migration of certain elements

With reference to Directive 2009/48/EC and Commission Directive (EU) 2021/1992 on the Safety of Toys

Sample preparation with reference to EN 71-3: 2019+A1:2021 Migration of certain elements. As stated in the above specifications. Heavy metal analysis was determined by Inductively Coupled Plasma Mass Spectrometry (ICP-MS).

Migration Clamoute	F	Results [mg/kg	1]	Maximum Permissible Limits [mg/kg]
Migration Elements	Sample 327	Sample 328	Sample 329	Category 3
Soluble Aluminum	<5.00	5.80	<5.00	28130
Soluble Antimony	<5.00	<5.00	<5.00	560
Soluble Arsenic	<5.00	<5.00	<5.00	47
Soluble Barium	<5.00	<5.00	<5.00	18750
Soluble Boron	<5.00	<5.00	<5.00	15000
Soluble Cadmium	<5.00	<5.00	<5.00	17
Soluble Chromium	<0.04 ^{#1}	0.100	0.050	CrIII: 460mg/kg CrVI: 0.053mg/kg
Soluble Chromium III		0.100#2	$0.050^{\#_2}$	460
Soluble Chromium VI		<0.04 ^{#2}	<0.04 ^{#2}	0.053
Soluble Cobalt	<5.00	<5.00	<5.00	130
Soluble Copper	<5.00	<5.00	<5.00	7700
Soluble Lead	<5.00	<5.00	<5.00	23
Soluble Manganese	<5.00	<5.00	<5.00	15000
Soluble Mercury	<5.00	<5.00	<5.00	94
Soluble Nickel	<5.00	<5.00	<5.00	930
Soluble Selenium	<5.00	<5.00	<5.00	460
Soluble Strontium	<5.00	<5.00	<5.00	56000
Soluble Tin	<3.00	<3.00	<3.00	180000
Organic Tin	<7.50 ^{#3}	<7.50 [#] 3	<7.50 ^{#3}	12
Soluble Zinc	<5.00	<5.00	11.2	46000
Conclusion	Pass	Pass	Pass	-

Remarks:

The toy material samples with sample weight less than 100 mg, were assumed to be 100 mg in calculation

Actual weight of sample(s) used for analysis which are less than 100 mg.

Sample 328: 16.8mg

Note 1. "<" denotes less than

- 2. "mg/kg" denotes milligram per kilogram
- 3. "#1" denotes Chromium III and Chromium VI are determined by screening of total Chromium
- 4. "#2" denotes Chromium (VI) is determined by Ion Chromatography with UV-VIS Detector and Chromium (III) is calculated by [Total chromium - Chromium (VI)].
- 5. "#3" denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin

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3.14 Migration of certain elements

With reference to Directive 2009/48/EC and Commission Directive (EU) 2021/1992 on the Safety of Toys

Sample preparation with reference to EN 71-3: 2019+A1:2021 Migration of certain elements. As stated in the above specifications. Heavy metal analysis was determined by Inductively Coupled Plasma Mass Spectrometry (ICP-MS).

Migration Floranto	F	Results [ma/ka]		Maximum Permissible Limits [mg/kg]
Migration Elements	Sample 331	Sample 332	Sample 334	Category 3
Soluble Aluminum	23.2	<5.00	19.9	28130
Soluble Antimony	<5.00	<5.00	<5.00	560
Soluble Arsenic	<5.00	<5.00	<5.00	47
Soluble Barium	<5.00	<5.00	<5.00	18750
Soluble Boron	<5.00	<5.00	<5.00	15000
Soluble Cadmium	<5.00	<5.00	<5.00	17
Soluble Chromium	0.200	0.049	0.150	CrIII: 460mg/kg CrVI: 0.053mg/kg
Soluble Chromium III	0.200#2	0.049#2	$0.150^{\#_2}$	460
Soluble Chromium VI	<0.04 ^{#2}	<0.04 ^{#2}	< 0.04 #2	0.053
Soluble Cobalt	<5.00	<5.00	<5.00	130
Soluble Copper	<5.00	<5.00	<5.00	7700
Soluble Lead	<5.00	<5.00	<5.00	23
Soluble Manganese	<5.00	<5.00	<5.00	15000
Soluble Mercury	<5.00	<5.00	<5.00	94
Soluble Nickel	<5.00	<5.00	<5.00	930
Soluble Selenium	<5.00	<5.00	<5.00	460
Soluble Strontium	<5.00	<5.00	<5.00	56000
Soluble Tin	<3.00	<3.00	<3.00	180000
Organic Tin	<7.50 ^{#3}	<7.50 ^{#3}	<7.50 ^{#3}	12
Soluble Zinc	7.35	5.29	8.55	46000
Conclusion	Pass	Pass	Pass	-

Remarks:

The toy material samples with sample weight less than 100 mg, were assumed to be 100 mg in calculation

Actual weight of sample(s) used for analysis which are less than 100 mg.

Sample 331 : 37.9mg Sample 334 : 41.3mg

Note 1. "<" denotes less than

2. "mg/kg" denotes milligram per kilogram

3. "*2" denotes Chromium (VI) is determined by Ion Chromatography with UV-VIS Detector and Chromium (III) is calculated by [Total chromium - Chromium (VI)].

4. "#3"denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin

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3.14 Migration of certain elements

With reference to Directive 2009/48/EC and Commission Directive (EU) 2021/1992 on the Safety of Toys

Sample preparation with reference to EN 71-3: 2019+A1:2021 Migration of certain elements. As stated in the above specifications. Heavy metal analysis was determined by Inductively Coupled Plasma Mass Spectrometry (ICP-MS).

Migration Flowants	F	Results [mg/kg	1]	Maximum Permissible Limits [mg/kg]
Migration Elements	Sample 335	Sample 337	Sample 338	Category 3
Soluble Aluminum	<5.00	10.3	<5.00	28130
Soluble Antimony	<5.00	<5.00	<5.00	560
Soluble Arsenic	<5.00	<5.00	<5.00	47
Soluble Barium	<5.00	<5.00	<5.00	18750
Soluble Boron	<5.00	<5.00	<5.00	15000
Soluble Cadmium	<5.00	<5.00	<5.00	17
Soluble Chromium	0.050	0.250	0.099	CrIII: 460mg/kg CrVI: 0.053mg/kg
Soluble Chromium III	$0.050^{\#_2}$	0.250#2	$0.099^{\#_2}$	460
Soluble Chromium VI	<0.04 ^{#2}	<0.04 ^{#2}	<0.04 ^{#2}	0.053
Soluble Cobalt	<5.00	<5.00	<5.00	130
Soluble Copper	<5.00	<5.00	<5.00	7700
Soluble Lead	<5.00	<5.00	<5.00	23
Soluble Manganese	<5.00	<5.00	<5.00	15000
Soluble Mercury	<5.00	<5.00	<5.00	94
Soluble Nickel	<5.00	<5.00	<5.00	930
Soluble Selenium	<5.00	<5.00	<5.00	460
Soluble Strontium	<5.00	<5.00	<5.00	56000
Soluble Tin	<3.00	<3.00	<3.00	180000
Organic Tin	<7.50 ^{#3}	<7.50 [#] 3	<7.50 ^{#3}	12
Soluble Zinc	<5.00	6.30	<5.00	46000
Conclusion	Pass	Pass	Pass	-

Remarks:

The toy material samples with sample weight less than 100 mg, were assumed to be 100 mg in calculation

Actual weight of sample(s) used for analysis which are less than 100 mg.

Sample 337 : 51mg

Note 1. "<" denotes less than

- 2. "mg/kg" denotes milligram per kilogram
- 3. "#2" denotes Chromium (VI) is determined by Ion Chromatography with UV-VIS Detector and Chromium (III) is calculated by [Total chromium - Chromium (VI)].
- 4. $"^{\#_3}"$ denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin

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3.14 Migration of certain elements

With reference to Directive 2009/48/EC and Commission Directive (EU) 2021/1992 on the Safety of Toys

Sample preparation with reference to EN 71-3: 2019+A1:2021 Migration of certain elements. As stated in the above specifications. Heavy metal analysis was determined by Inductively Coupled Plasma Mass Spectrometry (ICP-MS).

Migration Florante	F	Results [mg/kg	1]	Maximum Permissible Limits [mg/kg]
Migration Elements	Sample 340	Sample 341	Sample 344	Category 3
Soluble Aluminum	<5.00	<5.00	10.7	28130
Soluble Antimony	<5.00	<5.00	<5.00	560
Soluble Arsenic	<5.00	<5.00	<5.00	47
Soluble Barium	<5.00	<5.00	<5.00	18750
Soluble Boron	<5.00	<5.00	<5.00	15000
Soluble Cadmium	<5.00	<5.00	<5.00	17
Soluble Chromium	0.150	0.050	0.150	CrIII: 460mg/kg CrVI: 0.053mg/kg
Soluble Chromium III	$0.150^{\#_2}$	$0.050^{\#_2}$	$0.150^{\#_2}$	460
Soluble Chromium VI	<0.04 ^{#2}	< 0.04 **2	<0.04 ^{#2}	0.053
Soluble Cobalt	<5.00	<5.00	<5.00	130
Soluble Copper	<5.00	<5.00	<5.00	7700
Soluble Lead	<5.00	<5.00	<5.00	23
Soluble Manganese	<5.00	<5.00	<5.00	15000
Soluble Mercury	<5.00	<5.00	<5.00	94
Soluble Nickel	<5.00	<5.00	<5.00	930
Soluble Selenium	<5.00	<5.00	<5.00	460
Soluble Strontium	<5.00	<5.00	<5.00	56000
Soluble Tin	<3.00	<3.00	<3.00	180000
Organic Tin	<7.50 ^{#3}	<7.50 ^{#3}	<7.50 ^{#3}	12
Soluble Zinc	17.5	<5.00	8.65	46000
Conclusion	Pass	Pass	Pass	-

Remarks:

The toy material samples with sample weight less than 100 mg, were assumed to be 100 mg in calculation

Actual weight of sample(s) used for analysis which are less than 100 mg.

Sample 340 : 54.7mg Sample 344 : 18.4mg

Note 1. "<" denotes less than

- 2. "mg/kg" denotes milligram per kilogram
- 3. "*2" denotes Chromium (VI) is determined by Ion Chromatography with UV-VIS Detector and Chromium (III) is calculated by [Total chromium Chromium (VI)].
- 4. "#3" denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin

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3.14 Migration of certain elements

With reference to Directive 2009/48/EC and Commission Directive (EU) 2021/1992 on the Safety of Toys

Sample preparation with reference to EN 71-3: 2019+A1:2021 Migration of certain elements. As stated in the above specifications. Heavy metal analysis was determined by Inductively Coupled Plasma Mass Spectrometry (ICP-MS).

Migration Florante	F	Results [mg/kg	1]	Maximum Permissible Limits [mg/kg]
Migration Elements	Sample 345	Sample 349	Sample 350	Category 3
Soluble Aluminum	<5.00	<5.00	19.1	28130
Soluble Antimony	<5.00	<5.00	<5.00	560
Soluble Arsenic	<5.00	<5.00	<5.00	47
Soluble Barium	<5.00	<5.00	<5.00	18750
Soluble Boron	<5.00	<5.00	<5.00	15000
Soluble Cadmium	<5.00	<5.00	<5.00	17
Soluble Chromium	0.049	0.050	0.900	CrIII: 460mg/kg CrVI: 0.053mg/kg
Soluble Chromium III	$0.049^{\#_2}$	$0.050^{\#_2}$	$0.900^{\#_2}$	460
Soluble Chromium VI	<0.04 ^{#2}	< 0.04 **2	<0.04 ^{#2}	0.053
Soluble Cobalt	<5.00	<5.00	<5.00	130
Soluble Copper	<5.00	<5.00	<5.00	7700
Soluble Lead	<5.00	<5.00	<5.00	23
Soluble Manganese	<5.00	<5.00	<5.00	15000
Soluble Mercury	<5.00	<5.00	<5.00	94
Soluble Nickel	<5.00	<5.00	<5.00	930
Soluble Selenium	<5.00	<5.00	<5.00	460
Soluble Strontium	<5.00	<5.00	<5.00	56000
Soluble Tin	<3.00	<3.00	<3.00	180000
Organic Tin	<7.50 ^{#3}	<7.50 [#] 3	<7.50 ^{#3}	12
Soluble Zinc	12.0	<5.00	9.55	46000
Conclusion	Pass	Pass	Pass	-

Remarks:

The toy material samples with sample weight less than 100 mg, were assumed to be 100 mg in calculation

Actual weight of sample(s) used for analysis which are less than 100 mg.

Sample 350: 10.1mg

Note 1. "<" denotes less than

- 2. "mg/kg" denotes milligram per kilogram
- 3. "#2" denotes Chromium (VI) is determined by Ion Chromatography with UV-VIS Detector and Chromium (III) is calculated by [Total chromium - Chromium (VI)].
- 4. $"^{\#_3}"$ denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin

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3.14 Migration of certain elements

With reference to Directive 2009/48/EC and Commission Directive (EU) 2021/1992 on the Safety of Toys

Sample preparation with reference to EN 71-3: 2019+A1:2021 Migration of certain elements. As stated in the above specifications. Heavy metal analysis was determined by Inductively Coupled Plasma Mass Spectrometry (ICP-MS).

Minustian Flaments	F	Results [mg/kg	[mg/kg] Maximum Pern Limits [mg/kg]	
Migration Elements	Sample 351	Sample 353	Sample 354	Category 3
Soluble Aluminum	14.7	6.52	33.1	28130
Soluble Antimony	<5.00	<5.00	<5.00	560
Soluble Arsenic	<5.00	<5.00	<5.00	47
Soluble Barium	<5.00	<5.00	<5.00	18750
Soluble Boron	<5.00	<5.00	<5.00	15000
Soluble Cadmium	<5.00	<5.00	<5.00	17
Soluble Chromium	<0.04 ^{#1}	0.049	0.150	CrIII: 460mg/kg CrVI: 0.053mg/kg
Soluble Chromium III	//	0.049#2	$0.150^{\#_2}$	460
Soluble Chromium VI		<0.04 ^{#2}	<0.04 ^{#2}	0.053
Soluble Cobalt	<5.00	<5.00	<5.00	130
Soluble Copper	<5.00	<5.00	<5.00	7700
Soluble Lead	<5.00	<5.00	<5.00	23
Soluble Manganese	<5.00	<5.00	<5.00	15000
Soluble Mercury	<5.00	<5.00	<5.00	94
Soluble Nickel	<5.00	<5.00	<5.00	930
Soluble Selenium	<5.00	<5.00	<5.00	460
Soluble Strontium	<5.00	<5.00	<5.00	56000
Soluble Tin	<3.00	<3.00	<3.00	180000
Organic Tin	<7.50 ^{#3}	<7.50 ^{#3}	<7.50 ^{#3}	12
Soluble Zinc	5.22	<5.00	5.15	46000
Conclusion	Pass	Pass	Pass	-

Remarks:

The toy material samples with sample weight less than 100 mg, were assumed to be 100 mg in calculation

Actual weight of sample(s) used for analysis which are less than 100 mg.

Sample 354 : 21.1mg

Note 1. "<" denotes less than

- 2. "mg/kg" denotes milligram per kilogram
- 3. "#1" denotes Chromium III and Chromium VI are determined by screening of total Chromium
- 4. "*2" denotes Chromium (VI) is determined by Ion Chromatography with UV-VIS Detector and Chromium (III) is calculated by [Total chromium Chromium (VI)].
- 5. "#3"denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin

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3.14 Migration of certain elements

With reference to Directive 2009/48/EC and Commission Directive (EU) 2021/1992 on the Safety of

Sample preparation with reference to EN 71-3: 2019+A1:2021 Migration of certain elements. As stated in the above specifications. Heavy metal analysis was determined by Inductively Coupled Plasma Mass Spectrometry (ICP-MS).

Migration Flowanta	F	Results [mg/kg	1]	Maximum Permissible Limits [mg/kg]
Migration Elements	Sample 355	Sample 357	Sample 358	Category 3
Soluble Aluminum	18.6	65.9	30.4	28130
Soluble Antimony	<5.00	<5.00	<5.00	560
Soluble Arsenic	<5.00	<5.00	<5.00	47
Soluble Barium	<5.00	<5.00	<5.00	18750
Soluble Boron	<5.00	<5.00	<5.00	15000
Soluble Cadmium	<5.00	<5.00	<5.00	17
Soluble Chromium	0.100	0.450	0.050	CrIII: 460mg/kg CrVI: 0.053mg/kg
Soluble Chromium III	0.100#2	0.450#2	$0.050^{\#_2}$	460
Soluble Chromium VI	<0.04 ^{#2}	<0.04 ^{#2}	<0.04 ^{#2}	0.053
Soluble Cobalt	<5.00	<5.00	<5.00	130
Soluble Copper	<5.00	<5.00	<5.00	7700
Soluble Lead	<5.00	<5.00	<5.00	23
Soluble Manganese	<5.00	<5.00	<5.00	15000
Soluble Mercury	<5.00	<5.00	<5.00	94
Soluble Nickel	<5.00	<5.00	<5.00	930
Soluble Selenium	<5.00	<5.00	<5.00	460
Soluble Strontium	<5.00	<5.00	<5.00	56000
Soluble Tin	<3.00	<3.00	<3.00	180000
Organic Tin	<7.50 ^{#3}	<7.50 ^{#3}	<7.50 ^{#3}	12
Soluble Zinc	<5.00	12.6	5.99	46000
Conclusion	Pass	Pass	Pass	-

Remarks:

The toy material samples with sample weight less than 100 mg, were assumed to be 100 mg in calculation

Actual weight of sample(s) used for analysis which are less than 100 mg.

Sample 357 : 38.1mg

Note 1. "<" denotes less than

- 2. "mg/kg" denotes milligram per kilogram
- 3. "#2" denotes Chromium (VI) is determined by Ion Chromatography with UV-VIS Detector and Chromium (III) is calculated by [Total chromium - Chromium (VI)].
- 4. "#3"denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin

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3.14 Migration of certain elements

With reference to Directive 2009/48/EC and Commission Directive (EU) 2021/1992 on the Safety of Toys

Sample preparation with reference to EN 71-3: 2019+A1:2021 Migration of certain elements. As stated in the above specifications. Heavy metal analysis was determined by Inductively Coupled Plasma Mass Spectrometry (ICP-MS).

Missation Floresate	F	Results [mg/kg	1]	Maximum Permissible Limits [mg/kg]
Migration Elements	Sample 361	Sample 362	Sample 365	Category 3
Soluble Aluminum	16.1	11.6	26.1	28130
Soluble Antimony	<5.00	<5.00	<5.00	560
Soluble Arsenic	<5.00	<5.00	<5.00	47
Soluble Barium	<5.00	<5.00	<5.00	18750
Soluble Boron	<5.00	<5.00	<5.00	15000
Soluble Cadmium	<5.00	<5.00	<5.00	17
Soluble Chromium	0.050	<0.04 ^{#1}	0.100	CrIII: 460mg/kg CrVI: 0.053mg/kg
Soluble Chromium III	$0.050^{\#_2}$		$0.100^{\#_2}$	460
Soluble Chromium VI	<0.04 ^{#2}		<0.04 ^{#2}	0.053
Soluble Cobalt	<5.00	<5.00	<5.00	130
Soluble Copper	<5.00	<5.00	<5.00	7700
Soluble Lead	<5.00	<5.00	<5.00	23
Soluble Manganese	<5.00	<5.00	<5.00	15000
Soluble Mercury	<5.00	<5.00	<5.00	94
Soluble Nickel	<5.00	<5.00	<5.00	930
Soluble Selenium	<5.00	<5.00	<5.00	460
Soluble Strontium	<5.00	<5.00	<5.00	56000
Soluble Tin	<3.00	<3.00	<3.00	180000
Organic Tin	<7.50 ^{#3}	<7.50 ^{#3}	<7.50 ^{#3}	12
Soluble Zinc	6.65	<5.00	8.55	46000
Conclusion	Pass	Pass	Pass	-

Remarks:

The toy material samples with sample weight less than 100 mg, were assumed to be 100 mg in calculation

Actual weight of sample(s) used for analysis which are less than 100 mg.

Sample 361 : 19.7mg Sample 365 : 18.2mg

Note 1. "<" denotes less than

- 2. "mg/kg" denotes milligram per kilogram
- 3. "#1" denotes Chromium III and Chromium VI are determined by screening of total Chromium
- 4. "*2" denotes Chromium (VI) is determined by Ion Chromatography with UV-VIS Detector and Chromium (III) is calculated by [Total chromium Chromium (VI)].
- 5. "#3"denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin

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3.14 Migration of certain elements

With reference to Directive 2009/48/EC and Commission Directive (EU) 2021/1992 on the Safety of Toys

Sample preparation with reference to EN 71-3: 2019+A1:2021 Migration of certain elements. As stated in the above specifications. Heavy metal analysis was determined by Inductively Coupled Plasma Mass Spectrometry (ICP-MS).

Minustine Florents	F	Results [mg/kç	J]	Maximum Permissible Limits [mg/kg]
Migration Elements	Sample 366	Sample 368	Sample 369	Category 3
Soluble Aluminum	15.3	14.1	13.6	28130
Soluble Antimony	<5.00	<5.00	<5.00	560
Soluble Arsenic	<5.00	<5.00	<5.00	47
Soluble Barium	<5.00	<5.00	<5.00	18750
Soluble Boron	<5.00	<5.00	<5.00	15000
Soluble Cadmium	<5.00	<5.00	<5.00	17
Soluble Chromium	0.100	0.050	0.099	CrIII: 460mg/kg CrVI: 0.053mg/kg
Soluble Chromium III	$0.100^{#2}$	$0.050^{#_2}$	$0.099^{\#_2}$	460
Soluble Chromium VI	<0.04 ^{#2}	<0.04 ^{#2}	<0.04 ^{#2}	0.053
Soluble Cobalt	<5.00	<5.00	<5.00	130
Soluble Copper	<5.00	<5.00	<5.00	7700
Soluble Lead	<5.00	<5.00	<5.00	23
Soluble Manganese	<5.00	<5.00	<5.00	15000
Soluble Mercury	<5.00	<5.00	<5.00	94
Soluble Nickel	<5.00	<5.00	<5.00	930
Soluble Selenium	<5.00	<5.00	<5.00	460
Soluble Strontium	<5.00	<5.00	<5.00	56000
Soluble Tin	<3.00	<3.00	<3.00	180000
Organic Tin	<7.50 ^{#3}	<7.50 ^{#3}	<7.50 ^{#3}	12
Soluble Zinc	32.6	<5.00	20.4	46000
Conclusion	Pass	Pass	Pass	-

Remarks:

The toy material samples with sample weight less than 100 mg, were assumed to be 100 mg in calculation

Actual weight of sample(s) used for analysis which are less than 100 mg.

Sample 368: 18.3mg

Note 1. "<" denotes less than

- 2. "mg/kg" denotes milligram per kilogram
- 3. "*2" denotes Chromium (VI) is determined by Ion Chromatography with UV-VIS Detector and Chromium (III) is calculated by [Total chromium Chromium (VI)].
- 4. "#3"denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin

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3.14 Migration of certain elements

With reference to Directive 2009/48/EC and Commission Directive (EU) 2021/1992 on the Safety of Toys

Sample preparation with reference to EN 71-3: 2019+A1:2021 Migration of certain elements. As stated in the above specifications. Heavy metal analysis was determined by Inductively Coupled Plasma Mass Spectrometry (ICP-MS).

Microtica Florente	F	Results [mg/kg	1]	Maximum Permissible Limits [mg/kg]
Migration Elements	Sample 371	Sample 372	Sample 374	Category 3
Soluble Aluminum	15.8	11.9	21.0	28130
Soluble Antimony	<5.00	<5.00	<5.00	560
Soluble Arsenic	<5.00	<5.00	<5.00	47
Soluble Barium	<5.00	<5.00	<5.00	18750
Soluble Boron	<5.00	<5.00	<5.00	15000
Soluble Cadmium	<5.00	<5.00	<5.00	17
Soluble Chromium	<0.04 ^{#1}	0.099	0.100	CrIII: 460mg/kg CrVI: 0.053mg/kg
Soluble Chromium III	//	$0.099^{\#_2}$	$0.100^{\#_2}$	460
Soluble Chromium VI		<0.04 ^{#2}	<0.04 ^{#2}	0.053
Soluble Cobalt	<5.00	<5.00	<5.00	130
Soluble Copper	<5.00	<5.00	<5.00	7700
Soluble Lead	<5.00	<5.00	<5.00	23
Soluble Manganese	<5.00	<5.00	<5.00	15000
Soluble Mercury	<5.00	<5.00	<5.00	94
Soluble Nickel	<5.00	<5.00	<5.00	930
Soluble Selenium	<5.00	<5.00	<5.00	460
Soluble Strontium	<5.00	<5.00	<5.00	56000
Soluble Tin	<3.00	<3.00	<3.00	180000
Organic Tin	<7.50 ^{#3}	<7.50 ^{#3}	<7.50 ^{#3}	12
Soluble Zinc	<5.00	<5.00	6.85	46000
Conclusion	Pass	Pass	Pass	-

Remarks:

The toy material samples with sample weight less than 100 mg, were assumed to be 100 mg in calculation

Actual weight of sample(s) used for analysis which are less than 100 mg.

Sample 371 : 15.8mg Sample 374 : 27.4mg

Note 1. "<" denotes less than

- 2. "mg/kg" denotes milligram per kilogram
- 3. "#1" denotes Chromium III and Chromium VI are determined by screening of total Chromium
- 4. "*2" denotes Chromium (VI) is determined by Ion Chromatography with UV-VIS Detector and Chromium (III) is calculated by [Total chromium Chromium (VI)].
- 5. "#3" denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin

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3.14 Migration of certain elements

With reference to Directive 2009/48/EC and Commission Directive (EU) 2021/1992 on the Safety of Toys

Sample preparation with reference to EN 71-3: 2019+A1:2021 Migration of certain elements. As stated in the above specifications. Heavy metal analysis was determined by Inductively Coupled Plasma Mass Spectrometry (ICP-MS).

Migration Clamanta	ı	Results [mg/kç	3]	Maximum Permissible Limits [mg/kg]
Migration Elements	Sample 375	Sample 377	Sample 378	Category 3
Soluble Aluminum	5.85	10.8	<5.00	28130
Soluble Antimony	<5.00	<5.00	<5.00	560
Soluble Arsenic	<5.00	<5.00	<5.00	47
Soluble Barium	<5.00	<5.00	<5.00	18750
Soluble Boron	<5.00	<5.00	<5.00	15000
Soluble Cadmium	<5.00	<5.00	<5.00	17
Soluble Chromium	0.049	<0.04 ^{#1}	<0.04 ^{#1}	CrIII: 460mg/kg CrVI: 0.053mg/kg
Soluble Chromium III	$0.049^{\#_2}$			460
Soluble Chromium VI	<0.04 ^{#2}		7	0.053
Soluble Cobalt	<5.00	<5.00	<5.00	130
Soluble Copper	<5.00	<5.00	< 5.00	7700
Soluble Lead	<5.00	<5.00	< 5.00	23
Soluble Manganese	<5.00	<5.00	< 5.00	15000
Soluble Mercury	<5.00	<5.00	<5.00	94
Soluble Nickel	<5.00	<5.00	<5.00	930
Soluble Selenium	<5.00	<5.00	<5.00	460
Soluble Strontium	<5.00	<5.00	<5.00	56000
Soluble Tin	<3.00	<3.00	<3.00	180000
Organic Tin	<7.50 ^{#3}	<7.50 ^{#3}	<7.50 ^{#3}	12
Soluble Zinc	<5.00	17.1	5.34	46000
Conclusion	Pass	Pass	Pass	-

Remarks:

The toy material samples with sample weight less than 100 mg, were assumed to be 100 mg in calculation

Actual weight of sample(s) used for analysis which are less than 100 mg.

Sample 377 : 27.9mg

Note 1. "<" denotes less than

- 2. "mg/kg" denotes milligram per kilogram
- 3. "#1" denotes Chromium III and Chromium VI are determined by screening of total Chromium
- 4. "*2" denotes Chromium (VI) is determined by Ion Chromatography with UV-VIS Detector and Chromium (III) is calculated by [Total chromium Chromium (VI)].
- 5. "#3"denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin

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3.14 Migration of certain elements

With reference to Directive 2009/48/EC and Commission Directive (EU) 2021/1992 on the Safety of Toys

Sample preparation with reference to EN 71-3: 2019+A1:2021 Migration of certain elements. As stated in the above specifications. Heavy metal analysis was determined by Inductively Coupled Plasma Mass Spectrometry (ICP-MS).

Missation Floresute	F	Results [mg/kg	Maximum Permissible Limits [mg/kg]	
Migration Elements	Sample 380	Sample 381	Sample 383	Category 3
Soluble Aluminum	6.75	<5.00	<5.00	28130
Soluble Antimony	<5.00	<5.00	<5.00	560
Soluble Arsenic	<5.00	<5.00	<5.00	47
Soluble Barium	<5.00	<5.00	<5.00	18750
Soluble Boron	<5.00	<5.00	<5.00	15000
Soluble Cadmium	<5.00	<5.00	<5.00	17
Soluble Chromium	0.100	<0.04 ^{#1}	<0.04 ^{#1}	CrIII: 460mg/kg CrVI: 0.053mg/kg
Soluble Chromium III	$0.100^{#_2}$			460
Soluble Chromium VI	<0.04 ^{#2}		7	0.053
Soluble Cobalt	<5.00	<5.00	<5.00	130
Soluble Copper	<5.00	<5.00	<5.00	7700
Soluble Lead	<5.00	<5.00	<5.00	23
Soluble Manganese	<5.00	<5.00	<5.00	15000
Soluble Mercury	<5.00	<5.00	<5.00	94
Soluble Nickel	<5.00	<5.00	<5.00	930
Soluble Selenium	<5.00	<5.00	<5.00	460
Soluble Strontium	<5.00	<5.00	<5.00	56000
Soluble Tin	<3.00	<3.00	<3.00	180000
Organic Tin	<7.50 ^{#3}	<7.50 ^{#3}	<7.50 ^{#3}	12
Soluble Zinc	13.9	7.59	5.55	46000
Conclusion	Pass	Pass	Pass	-

Remarks:

The toy material samples with sample weight less than 100 mg, were assumed to be 100 mg in calculation

Actual weight of sample(s) used for analysis which are less than 100 mg.

Sample 380 : 32.4mg Sample 383 : 32.3mg

Note 1. "<" denotes less than

- 2. "mg/kg" denotes milligram per kilogram
- 3. "#1" denotes Chromium III and Chromium VI are determined by screening of total Chromium
- 4. "*2" denotes Chromium (VI) is determined by Ion Chromatography with UV-VIS Detector and Chromium (III) is calculated by [Total chromium Chromium (VI)].
- 5. "#3" denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin

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3.14 Migration of certain elements

With reference to Directive 2009/48/EC and Commission Directive (EU) 2021/1992 on the Safety of Toys

Sample preparation with reference to EN 71-3: 2019+A1:2021 Migration of certain elements. As stated in the above specifications. Heavy metal analysis was determined by Inductively Coupled Plasma Mass Spectrometry (ICP-MS).

Migration Flomente	Results [mg/kg]	Maximum Permissible Limits [mg/kg]
Migration Elements	Sample 384	Category 3
Soluble Aluminum	<5.00	28130
Soluble Antimony	<5.00	560
Soluble Arsenic	<5.00	47
Soluble Barium	<5.00	18750
Soluble Boron	<5.00	15000
Soluble Cadmium	<5.00	17
Soluble Chromium	<0.04 ^{#1}	CrIII: 460mg/kg CrVI: 0.053mg/kg
Soluble Cobalt	<5.00	130
Soluble Copper	<5.00	7700
Soluble Lead	<5.00	23
Soluble Manganese	<5.00	15000
Soluble Mercury	<5.00	94
Soluble Nickel	<5.00	930
Soluble Selenium	<5.00	460
Soluble Strontium	<5.00	56000
Soluble Tin	<3.00	180000
Organic Tin	<7.50 ^{#3}	12
Soluble Zinc	<5.00	46000
Conclusion	Pass	-

Note 1. "<" denotes less than

- 2. "mg/kg" denotes milligram per kilogram
- 3. "#1" denotes Chromium III and Chromium VI are determined by screening of total Chromium
- 4. "#3"denotes Organic Tin is determined by screening of total Tin express as Tributyl Tin

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3.15 Organotin Compounds (Dioctyltin DOT/Di-n-butyltin DBT/ Tributyltin TBT/ Triphenyltin TPhT/Trioctyltin TOT/ Tricylcohexyltin TCyT/ Tripropyltin TPrT)

Regulation (EC) No.1907/2006 (REACH) and its amendments, Annex XVII, Entry 20 In house method test with reference to DIN EN ISO 17353:2005, solvent extraction with acidified methanol, followed by derivatization and GC-MS analysis

[Reporting Limit = 0.125mg/kg]

		Result		
Compounds	CAS No.	Sample	Sample	Sample
		148	151	153
	250252-87-0			
Dioctyltin(DOT)	94410-05-6	<0.125	<0.125	<0.125
	3542-36-7			
	14488-53-0			
Dibutyltin (DBT)	1002-53-5	<0.125	<0.125	<0.125
	683-18-1			
Taile and differ (TDT)	36643-28-4	<0.125	<0.125	<0.125
Tributyltin (TBT)	1461-22-9			
Triphenyltin(TPhT)	668-34-8	<0.125	<0.125	<0.125
Triphenyiun(TFITT)	639-58-7	<0.125	<0.125	<0.125
Tri n ootyltin (TOT)	2587-76-0	<0.125	<0.125	<0.125
Tri-n-octyltin (TOT)	869-59-0	<0.125		
Triovalaboultin/TovT)	36580-86-6	<0.125	-0.125	<0.125
Tricycloheyltin(TcyT)	3091-32-5	<0.125	<0.125	
Tripropyltin(TPrT)	2279-76-7	<0.125	<0.125	<0.125
Maximum Permissible	aximum Permissible Limit DOT, DBT, TBT, TPhT, TOT, TCyT, TPrT		TPrT each <1000	
Conclusion		Pass	Pass	Pass

Note:

"mg/kg" denotes milligram per kilogram

"<" denotes less than

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3.15 Organotin Compounds (Dioctyltin DOT/Di-n-butyltin DBT/ Tributyltin TBT/ Triphenyltin TPhT/Trioctyltin TOT/ Tricylcohexyltin TCyT/ Tripropyltin TPrT)

Regulation (EC) No.1907/2006 (REACH) and its amendments, Annex XVII, Entry 20 In house method test with reference to DIN EN ISO 17353:2005, solvent extraction with acidified methanol, followed by derivatization and GC-MS analysis [Reporting Limit = 0.125mg/kg]

		Result		
Compounds	CAS No.	Sample	Sample	Sample
		155	158	160
	250252-87-0			
Dioctyltin(DOT)	94410-05-6	<0.125	<0.125	<0.125
	3542-36-7			
	14488-53-0			
Dibutyltin (DBT)	1002-53-5	<0.125	<0.125	<0.125
	683-18-1			
Trib t Itim /TDT)	36643-28-4	<0.125	<0.125	<0.125
Tributyltin (TBT)	1461-22-9			
Triphopyltin/TDhT)	668-34-8	<0.125	<0.125	<0.125
Triphenyltin(TPhT)	639-58-7	<0.125		<0.125
Tri-n-octyltin (TOT)	2587-76-0	<0.125	<0.125	<0.125
	869-59-0	<0.125		
Tricycloheyltin(TcyT)	36580-86-6	<0.125	<0.125	<0.125
Tricycloneyilin(TcyT)	3091-32-5	<0.125	<0.125	<0.125
Tripropyltin(TPrT)	2279-76-7	<0.125	<0.125	<0.125
Maximum Permissible	Maximum Permissible Limit		TPhT, TOT, TCyT,	TPrT each <1000
Conclusion		Pass	Pass	Pass

- 1. "mg/kg" denotes milligram per kilogram
- 2. "<" denotes less than

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3.15 Organotin Compounds (Dioctyltin DOT/Di-n-butyltin DBT/ Tributyltin TBT/ Triphenyltin TPhT/Trioctyltin TOT/ Tricylcohexyltin TCyT/ Tripropyltin TPrT)

Regulation (EC) No.1907/2006 (REACH) and its amendments, Annex XVII, Entry 20 In house method test with reference to DIN EN ISO 17353:2005, solvent extraction with acidified methanol, followed by derivatization and GC-MS analysis [Reporting Limit = 0.125mg/kg]

			Result	
Compounds	CAS No.	Sample	Sample	Sample
		162	163	166
	250252-87-0			
Dioctyltin(DOT)	94410-05-6	<0.125	<0.125	<0.125
	3542-36-7			
Dibutyltin (DBT)	14488-53-0			
	1002-53-5	<0.125	<0.125	<0.125
	683-18-1			
Tributultin (TDT)	36643-28-4	<0.125	<0.125	<0.125
Tributyltin (TBT)	1461-22-9		Q0.125	
Triphenyltin(TPhT)	668-34-8	<0.125	<0.125	<0.125
Triprienyiun(TFTT)	639-58-7	<0.125		<0.123
Tri-n-octyltin (TOT)	2587-76-0	<0.125	<0.125	<0.125
	869-59-0	<0.125		
Tricycloheyltin(TcyT)	36580-86-6	<0.125	<0.125	<0.125
Tricycloneyilin(TcyT)	3091-32-5	VO.123	<0.125	<0.125
Tripropyltin(TPrT)	2279-76-7	<0.125	<0.125	<0.125
Maximum Permissible	Maximum Permissible Limit DO		TPhT, TOT, TCyT,	TPrT each <1000
Conclusion		Pass	Pass	Pass

- 1. "mg/kg" denotes milligram per kilogram
- 2. "<" denotes less than

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3.15 Organotin Compounds (Dioctyltin DOT/Di-n-butyltin DBT/ Tributyltin TBT/ Triphenyltin TPhT/Trioctyltin TOT/ Tricylcohexyltin TCyT/ Tripropyltin TPrT)

Regulation (EC) No.1907/2006 (REACH) and its amendments, Annex XVII, Entry 20 In house method test with reference to DIN EN ISO 17353:2005, solvent extraction with acidified methanol, followed by derivatization and GC-MS analysis [Reporting Limit = 0.125mg/kg]

			Result		
Compounds	CAS No.	Sample	Sample	Sample	
		168	170	175	
	250252-87-0				
Dioctyltin(DOT)	94410-05-6	<0.125	<0.125	<0.125	
	3542-36-7				
	14488-53-0				
Dibutyltin (DBT)	1002-53-5	<0.125	<0.125	<0.125	
	683-18-1				
Tributultin /TDT\	36643-28-4	<0.125	<0.125	<0.125	
Tributyltin (TBT)	1461-22-9				
Triphenyltin(TPhT)	668-34-8	<0.125	<0.125	<0.125	
Triprienyiun(TPTT)	639-58-7	<0.125		<0.125	
Tri-n-octyltin (TOT)	2587-76-0	<0.125	<0.125	<0.125	
	869-59-0	<0.123		<0.125	
Tricycloheyltin(TcyT)	36580-86-6	<0.125	<0.125	<0.125	
Tricycloneyilin(TcyT)	3091-32-5	<0.123	<0.125	<0.125	
Tripropyltin(TPrT)	2279-76-7	<0.125	<0.125	<0.125	
Maximum Permissible	Limit	DOT, DBT, TBT,	TPhT, TOT, TCyT,	TPrT each <1000	
Conclusion		Pass	Pass	Pass	

- 1. "mg/kg" denotes milligram per kilogram
- 2. "<" denotes less than

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3.15 Organotin Compounds (Dioctyltin DOT/Di-n-butyltin DBT/ Tributyltin TBT/ Triphenyltin TPhT/Trioctyltin TOT/ Tricylcohexyltin TCyT/ Tripropyltin TPrT)

Regulation (EC) No.1907/2006 (REACH) and its amendments, Annex XVII, Entry 20 In house method test with reference to DIN EN ISO 17353:2005, solvent extraction with acidified methanol, followed by derivatization and GC-MS analysis [Reporting Limit = 0.125mg/kg]

			Result		
Compounds	CAS No.	Sample	Sample	Sample	
		177	180	182	
	250252-87-0				
Dioctyltin(DOT)	94410-05-6	<0.125	<0.125	<0.125	
	3542-36-7				
Dibutyltin (DBT)	14488-53-0				
	1002-53-5	<0.125	<0.125	<0.125	
	683-18-1				
Tailer strukting (TDT)	36643-28-4	<0.125	<0.125	<0.125	
Tributyltin (TBT)	1461-22-9				
Triphopyltin/TDhT)	668-34-8	<0.125	<0.125	<0.125	
Triphenyltin(TPhT)	639-58-7	<0.125		<0.125	
Tri n cotultin (TOT)	2587-76-0	<0.125	<0.125	<0.125	
Tri-n-octyltin (TOT)	869-59-0	<0.125	<0.125		
Triovolohovitin/Tov/T)	36580-86-6	<0.125	<0.125	-0.125	
Tricycloheyltin(TcyT)	3091-32-5	<0.125	<0.125	<0.125	
Tripropyltin(TPrT)	2279-76-7	<0.125	<0.125	<0.125	
Maximum Permissible Limit DOT, DBT, TBT, TPhT, TOT,		TPhT, TOT, TCyT,	TPrT each <1000		
Conclusion		Pass	Pass	Pass	

- 1. "mg/kg" denotes milligram per kilogram
- 2. "<" denotes less than

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3.15 Organotin Compounds (Dioctyltin DOT/Di-n-butyltin DBT/ Tributyltin TBT/ Triphenyltin TPhT/Trioctyltin TOT/ Tricylcohexyltin TCyT/ Tripropyltin TPrT)

Regulation (EC) No.1907/2006 (REACH) and its amendments, Annex XVII, Entry 20 In house method test with reference to DIN EN ISO 17353:2005, solvent extraction with acidified methanol, followed by derivatization and GC-MS analysis [Reporting Limit = 0.125mg/kg]

		Res	sult
Compounds	CAS No.	Sample	Sample
		184	186
	250252-87-0		
Dioctyltin(DOT)	94410-05-6	<0.125	<0.125
	3542-36-7		
	14488-53-0		
Dibutyltin (DBT)	1002-53-5	<0.125	<0.125
	683-18-1		
Tributultin /TDT)	36643-28-4	<0.125	<0.125
Tributyltin (TBT)	1461-22-9		<0.125
Triphopyltin/TDhT)	668-34-8	0.405	<0.125
Triphenyltin(TPhT)	639-58-7	<0.125	<0.125
Tri-n-octyltin (TOT)	2587-76-0	<0.125	<0.125
TH-H-Octyluin (TOT)	869-59-0	<0.125	<0.125
Triovolohovitin/TovT)	36580-86-6	<0.125	<0.125
Tricycloheyltin(TcyT)	3091-32-5	<0.125	<0.125
Tripropyltin(TPrT)	2279-76-7	<0.125	<0.125
Maximum Permissible Limit		DOT, DBT, TBT, TPhT, TO	T, TCyT, TPrT each <1000
Conclusion		Pass	Pass

Note:

- 1. "mg/kg" denotes milligram per kilogram
- 2. "<" denotes less than

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3.15 Organotin Compounds (Dioctyltin DOT/Di-n-butyltin DBT/ Tributyltin TBT/ Triphenyltin TPhT/Trioctyltin TOT/ Tricylcohexyltin TCyT/ Tripropyltin TPrT)

Regulation (EC) No.1907/2006 (REACH) and its amendments, Annex XVII, Entry 20 In house method test with reference to DIN EN ISO 17353:2005, solvent extraction with acidified methanol, followed by derivatization and GC-MS analysis [Reporting Limit = 0.125mg/kg]

			Result		
Compounds	CAS No.	Sample 204*	Sample 207**	Sample 210	
Dioctyltin(DOT)	250252-87-0 94410-05-6 3542-36-7	<0.25	<0.25	<0.25	
Dibutyltin (DBT)	14488-53-0 1002-53-5 683-18-1	<0.25	<0.25	<0.25	
Tributyltin (TBT)	36643-28-4 1461-22-9	<0.25	<0.25	<0.25	
Triphenyltin(TPhT)	668-34-8 639-58-7	<0.25	<0.25	<0.25	
Tri-n-octyltin (TOT)	2587-76-0 869-59-0	<0.25	<0.25	<0.25	
Tricycloheyltin(TcyT)	36580-86-6 3091-32-5	<0.25	<0.25	<0.25	
Tripropyltin(TPrT)	2279-76-7	<0.25	<0.25	<0.25	
Maximum Permissible	Maximum Permissible Limit		TPhT, TOT, TCyT,	TPrT each <1000	
Conclusion		Pass	Pass	Pass	

- 1. "mg/kg" denotes milligram per kilogram
- 2. "<" denotes less than
- 3. "*" denotes higher reporting limit due to insufficient sample

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3.15 Organotin Compounds (Dioctyltin DOT/Di-n-butyltin DBT/ Tributyltin TBT/ Triphenyltin TPhT/Trioctyltin TOT/ Tricylcohexyltin TCyT/ Tripropyltin TPrT)

Regulation (EC) No.1907/2006 (REACH) and its amendments, Annex XVII, Entry 20 In house method test with reference to DIN EN ISO 17353:2005, solvent extraction with acidified methanol, followed by derivatization and GC-MS analysis [Reporting Limit = 0.125mg/kg]

		Result		
Compounds	CAS No.	Sample	Sample	Sample
		213*	216*	219*
	250252-87-0			
Dioctyltin(DOT)	94410-05-6	<0.25	<0.25	<0.25
	3542-36-7			
	14488-53-0			
Dibutyltin (DBT)	1002-53-5	<0.25	<0.25	<0.25
	683-18-1			
Tributultin (TDT)	36643-28-4	<0.25	<0.25	<0.25
Tributyltin (TBT)	1461-22-9		₹0.25	
Triphenyltin(TPhT)	668-34-8	<0.25	<0.25	<0.25
Triprienyiun(TPTT)	639-58-7	<0.25		<0.25
Tri-n-octyltin (TOT)	2587-76-0	<0.25	<0.25	<0.25
	869-59-0	<0.23	<0.25	<0.25
Tricycloheyltin(TcyT)	36580-86-6	<0.25	<0.25	<0.25
Tricycloneyilin(TcyT)	3091-32-5	CU.23	<0.25	<0.25
Tripropyltin(TPrT)	2279-76-7	<0.25	<0.25	<0.25
Maximum Permissible	Maximum Permissible Limit		TPhT, TOT, TCyT,	TPrT each <1000
Conclusion		Pass	Pass	Pass

Note:

- "mg/kg" denotes milligram per kilogram 1.
- "<" denotes less than 2.
- "*" denotes higher reporting limit due to insufficient sample

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3.15 Organotin Compounds (Dioctyltin DOT/Di-n-butyltin DBT/ Tributyltin TBT/ Triphenyltin TPhT/Trioctyltin TOT/ Tricylcohexyltin TCyT/ Tripropyltin TPrT)

Regulation (EC) No.1907/2006 (REACH) and its amendments, Annex XVII, Entry 20 In house method test with reference to DIN EN ISO 17353:2005, solvent extraction with acidified methanol, followed by derivatization and GC-MS analysis [Reporting Limit = 0.125mg/kg]

		Result		
Compounds	CAS No.	Sample 222*	Sample 225*	Sample 228*
Dioctyltin(DOT)	250252-87-0 94410-05-6	<0.25	<0.25	<0.25
Dibutyltin (DBT)	3542-36-7 14488-53-0 1002-53-5	<0.25	<0.25	<0.25
	683-18-1 36643-28-4	CO.25	V 0.23	VU.23
Tributyltin (TBT)	1461-22-9	<0.25	<0.25	<0.25
Triphenyltin(TPhT)	668-34-8 639-58-7	<0.25	<0.25	<0.25
Tri-n-octyltin (TOT)	2587-76-0 869-59-0	<0.25	<0.25	<0.25
Tricycloheyltin(TcyT)	36580-86-6 3091-32-5	<0.25	<0.25	<0.25
Tripropyltin(TPrT)	2279-76-7	<0.25	<0.25	<0.25
Maximum Permissible	Maximum Permissible Limit		TPhT, TOT, TCyT,	TPrT each <1000
Conclusion		Pass	Pass	Pass

Note:

- 1. "mg/kg" denotes milligram per kilogram
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3.15 Organotin Compounds (Dioctyltin DOT/Di-n-butyltin DBT/ Tributyltin TBT/ Triphenyltin TPhT/Trioctyltin TOT/ Tricylcohexyltin TCyT/ Tripropyltin TPrT)

Regulation (EC) No.1907/2006 (REACH) and its amendments, Annex XVII, Entry 20 In house method test with reference to DIN EN ISO 17353:2005, solvent extraction with acidified methanol, followed by derivatization and GC-MS analysis [Reporting Limit = 0.125mg/kg]

		Result		
Compounds	CAS No.	Sample	Sample	Sample
		231*	234*	237*
	250252-87-0			
Dioctyltin(DOT)	94410-05-6	<0.25	<0.25	<0.25
	3542-36-7			
	14488-53-0			
Dibutyltin (DBT)	1002-53-5	<0.25	<0.25	<0.25
	683-18-1			
Taile and alties (TDT)	36643-28-4	<0.25	<0.25	<0.25
Tributyltin (TBT)	1461-22-9			
Triphopyltin/TDhT)	668-34-8	<0.25	<0.25	<0.25
Triphenyltin(TPhT)	639-58-7	<0.25		<0.25
Tri-n-octyltin (TOT)	2587-76-0	<0.25	<0.25	<0.25
	869-59-0	<0.25	<0.25	<0.25
Triovolohovitin/Tov/T)	36580-86-6	<0.25	<0.25	40.2F
Tricycloheyltin(TcyT)	3091-32-5	<0.25	<0.25	<0.25
Tripropyltin(TPrT)	2279-76-7	<0.25	<0.25	<0.25
Maximum Permissible	Maximum Permissible Limit		TPhT, TOT, TCyT,	TPrT each <1000
Conclusion		Pass	Pass	Pass

Note:

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3.15 Organotin Compounds (Dioctyltin DOT/Di-n-butyltin DBT/ Tributyltin TBT/ Triphenyltin TPhT/Trioctyltin TOT/ Tricylcohexyltin TCyT/ Tripropyltin TPrT)

Regulation (EC) No.1907/2006 (REACH) and its amendments, Annex XVII, Entry 20 In house method test with reference to DIN EN ISO 17353:2005, solvent extraction with acidified methanol, followed by derivatization and GC-MS analysis [Reporting Limit = 0.125mg/kg]

			Result	
Compounds	CAS No.	Sample 240*	Sample 243*	Sample 246*
	250252-87-0			
Dioctyltin(DOT)	94410-05-6	<0.25	<0.25	<0.25
, ,	3542-36-7			
	14488-53-0			
Dibutyltin (DBT)	1002-53-5	<0.25	<0.25	<0.25
	683-18-1			
Tributultin (TDT)	36643-28-4	<0.25	<0.25	<0.25
Tributyltin (TBT)	1461-22-9			
Triphopyltin/TDhT)	668-34-8	<0.25	<0.25	<0.25
Triphenyltin(TPhT)	639-58-7	<0.25	<0.25	
Tri n cotultin (TOT)	2587-76-0	<0.25	<0.25	0.05
Tri-n-octyltin (TOT)	869-59-0	<0.25	<0.25	<0.25
Triougloboultin/TouT)	36580-86-6	<0.25	<0.25	40.0F
Tricycloheyltin(TcyT)	3091-32-5	<0.25	<0.25	<0.25
Tripropyltin(TPrT)	2279-76-7	<0.25	<0.25	<0.25
Maximum Permissible Limit		DOT, DBT, TBT,	TPhT, TOT, TCyT,	TPrT each <1000
Conclusion		Pass	Pass	Pass

Note:

- 1. "mg/kg" denotes milligram per kilogram
- 2. "<" denotes less than
- 3. "*" denotes higher reporting limit due to insufficient sample

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3.15 Organotin Compounds (Dioctyltin DOT/Di-n-butyltin DBT/ Tributyltin TBT/ Triphenyltin TPhT/Trioctyltin TOT/ Tricylcohexyltin TCyT/ Tripropyltin TPrT)

Regulation (EC) No.1907/2006 (REACH) and its amendments, Annex XVII, Entry 20 In house method test with reference to DIN EN ISO 17353:2005, solvent extraction with acidified methanol, followed by derivatization and GC-MS analysis [Reporting Limit = 0.125mg/kg]

			Result	
Compounds	CAS No.	Sample	Sample	Sample
		249*	252*	253
	250252-87-0			
Dioctyltin(DOT)	94410-05-6	< 0.25	<0.25	<0.125
	3542-36-7			
	14488-53-0			
Dibutyltin (DBT)	1002-53-5	<0.25	<0.25	<0.125
	683-18-1			
Tributyltin (TBT)	36643-28-4	<0.25	<0.25	<0.125
Tributyitiir (TBT)	1461-22-9			
Triphenyltin(TPhT)	668-34-8	<0.25	<0.25	<0.125
Triprienyiun(TPTT)	639-58-7	<0.25		₹0.125
Tri-n-octyltin (TOT)	2587-76-0	<0.25	<0.25	<0.125
	869-59-0	<0.23		<0.120
Tricycloheyltin(TcyT)	36580-86-6	<0.25	<0.25	<0.125
Tricyclorie yllin (TcyT)	3091-32-5	VO.23	<0.25	<0.125
Tripropyltin(TPrT)	2279-76-7	<0.25	<0.25	<0.125
Maximum Permissible Limit		DOT, DBT, TBT,	TPhT, TOT, TCyT,	TPrT each <1000
Conclusion		Pass	Pass	Pass

Note:

- "mg/kg" denotes milligram per kilogram 1.
- "<" denotes less than 2.
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3.15 Organotin Compounds (Dioctyltin DOT/Di-n-butyltin DBT/ Tributyltin TBT/ Triphenyltin TPhT/Trioctyltin TOT/ Tricylcohexyltin TCyT/ Tripropyltin TPrT)

Regulation (EC) No.1907/2006 (REACH) and its amendments, Annex XVII, Entry 20 In house method test with reference to DIN EN ISO 17353:2005, solvent extraction with acidified methanol, followed by derivatization and GC-MS analysis [Reporting Limit = 0.125mg/kg]

			Result	
Compounds	CAS No.	Sample	Sample	Sample
		254+255+256	259	262
	250252-87-0			
Dioctyltin(DOT)	94410-05-6	<0.125	<0.125	<0.125
	3542-36-7			
	14488-53-0			
Dibutyltin (DBT)	1002-53-5	<0.125	<0.125	<0.125
	683-18-1			
Taile to dtim (TDT)	36643-28-4	<0.125	<0.125	<0.125
Tributyltin (TBT)	1461-22-9		QU. 125	
Triphenyltin(TPhT)	668-34-8	<0.125	<0.125	<0.125
Triprienyiun(TPTT)	639-58-7	₹0.125	<0.125	
Tri-n-octyltin (TOT)	2587-76-0	<0.125	<0.125	<0.125
	869-59-0	₹0.125	<0.125	
Tricycloheyltin(TcyT)	36580-86-6	<0.125	<0.125	<0.125
Tricycloneyitin(TcyT)	3091-32-5	₹0.125	<0.125	<0.125
Tripropyltin(TPrT)	2279-76-7	<0.125	<0.125	<0.125
Maximum Permissible Limit		DOT, DBT, TBT, T	TPhT, TOT, TCyT,	TPrT each <1000
Conclusion		Pass	Pass	Pass

Note:

- 1. "mg/kg" denotes milligram per kilogram
- 2. "<" denotes less than

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3.15 Organotin Compounds (Dioctyltin DOT/Di-n-butyltin DBT/ Tributyltin TBT/ Triphenyltin TPhT/Trioctyltin TOT/ Tricylcohexyltin TCyT/ Tripropyltin TPrT)

Regulation (EC) No.1907/2006 (REACH) and its amendments, Annex XVII, Entry 20 In house method test with reference to DIN EN ISO 17353:2005, solvent extraction with acidified methanol, followed by derivatization and GC-MS analysis [Reporting Limit = 0.125mg/kg]

			Result	
Compounds	CAS No.	Sample	Sample	Sample
		264	266	268
	250252-87-0			
Dioctyltin(DOT)	94410-05-6	<0.125	<0.125	< 0.125
	3542-36-7			
	14488-53-0			
Dibutyltin (DBT)	1002-53-5	<0.125	<0.125 <0	<0.125
	683-18-1			
Tributyltin (TBT)	36643-28-4	<0.125	<0.125	<0.125
Thoughtin (TDT)	1461-22-9		VO.123	
Triphenyltin(TPhT)	668-34-8	<0.125	<0.125	<0.125
Triprienyiun(TPTT)	639-58-7	<0.125	<0.125	<0.125
Tri-n-octyltin (TOT)	2587-76-0	<0.125	<0.125	<0.125
	869-59-0	<0.125	<0.125	
Tricycloheyltin(TcyT)	36580-86-6	<0.125	<0.125	<0.125
	3091-32-5	<0.125	<0.125	<0.125
Tripropyltin(TPrT)	2279-76-7	<0.125	<0.125	<0.125
Maximum Permissible Limit		DOT, DBT, TBT,	TPhT, TOT, TCyT,	TPrT each <1000
Conclusion		Pass	Pass	Pass

- 1. "mg/kg" denotes milligram per kilogram
- 2. "<" denotes less than

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3.15 Organotin Compounds (Dioctyltin DOT/Di-n-butyltin DBT/ Tributyltin TBT/ Triphenyltin TPhT/Trioctyltin TOT/ Tricylcohexyltin TCyT/ Tripropyltin TPrT)

Regulation (EC) No.1907/2006 (REACH) and its amendments, Annex XVII, Entry 20 In house method test with reference to DIN EN ISO 17353:2005, solvent extraction with acidified methanol, followed by derivatization and GC-MS analysis [Reporting Limit = 0.125mg/kg]

			Result	
Compounds	CAS No.	Sample	Sample	Sample
		270	271+272+280	275
	250252-87-0			
Dioctyltin(DOT)	94410-05-6	< 0.125	<0.125	<0.125
	3542-36-7			
	14488-53-0			
Dibutyltin (DBT)	1002-53-5	<0.125	<0.125 <0.1	<0.125
	683-18-1			
Taile of dia (TDT)	36643-28-4	<0.125	<0.125	<0.125
Tributyltin (TBT)	1461-22-9			
Triphopyltin/TDhT)	668-34-8	-0.405	<0.125	<0.125
Triphenyltin(TPhT)	639-58-7	<0.125		
Tri n octultin (TOT)	2587-76-0	<0.125	<0.125	<0.125
Tri-n-octyltin (TOT)	869-59-0	<0.125	<0.125	
Tricycloheyltin(TcyT)	36580-86-6	<0.125	<0.125	<0.125
	3091-32-5	<0.125		
Tripropyltin(TPrT)	2279-76-7	<0.125	<0.125	<0.125
Maximum Permissible Limit		DOT, DBT, TBT,	TPhT, TOT, TCyT,	TPrT each <1000
Conclusion		Pass	Pass	Pass

- 1. "mg/kg" denotes milligram per kilogram
- 2. "<" denotes less than

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3.15 Organotin Compounds (Dioctyltin DOT/Di-n-butyltin DBT/ Tributyltin TBT/ Triphenyltin TPhT/Trioctyltin TOT/ Tricylcohexyltin TCyT/ Tripropyltin TPrT)

Regulation (EC) No.1907/2006 (REACH) and its amendments, Annex XVII, Entry 20 In house method test with reference to DIN EN ISO 17353:2005, solvent extraction with acidified methanol, followed by derivatization and GC-MS analysis [Reporting Limit = 0.125mg/kg]

			Result	
Compounds	CAS No.	Sample	Sample	Sample
		277	279	282
	250252-87-0			
Dioctyltin(DOT)	94410-05-6	<0.125	<0.125	<0.125
	3542-36-7			
	14488-53-0			
Dibutyltin (DBT)	1002-53-5	<0.125	<0.125	<0.125
	683-18-1			
Tributyltin (TBT)	36643-28-4	<0.125	<0.125	<0.125
Thoughtin (TDT)	1461-22-9		<0.125	
Triphenyltin(TPhT)	668-34-8	<0.125	<0.125	<0.125
Triprienyiun(TPTT)	639-58-7	<0.125	<0.125	
Tri-n-octyltin (TOT)	2587-76-0	<0.125	<0.125	<0.125
	869-59-0	<0.125	<0.125	
Tricycloheyltin(TcyT)	36580-86-6	<0.125	<0.125	<0.125
Tricyclorieyitiri(TcyT)	3091-32-5	<0.125	<0.125	<0.125
Tripropyltin(TPrT)	2279-76-7	<0.125	<0.125	<0.125
Maximum Permissible Limit		DOT, DBT, TBT,	TPhT, TOT, TCyT,	TPrT each <1000
Conclusion		Pass	Pass	Pass

- 1. "mg/kg" denotes milligram per kilogram
- 2. "<" denotes less than

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3.15 Organotin Compounds (Dioctyltin DOT/Di-n-butyltin DBT/ Tributyltin TBT/ Triphenyltin TPhT/Trioctyltin TOT/ Tricylcohexyltin TCyT/ Tripropyltin TPrT)

Regulation (EC) No.1907/2006 (REACH) and its amendments, Annex XVII, Entry 20 In house method test with reference to DIN EN ISO 17353:2005, solvent extraction with acidified methanol, followed by derivatization and GC-MS analysis [Reporting Limit = 0.125mg/kg]

			Result	
Compounds	CAS No.	Sample	Sample	Sample
		283	287	289
	250252-87-0			
Dioctyltin(DOT)	94410-05-6	<0.125	<0.125	<0.125
	3542-36-7			
	14488-53-0			
Dibutyltin (DBT)	1002-53-5	<0.125	<0.125	<0.125
	683-18-1			
Tributultin (TDT)	36643-28-4	<0.125	<0.125	<0.125
Tributyltin (TBT)	1461-22-9			
Triphopyltin/TDhT)	668-34-8	<0.125	<0.125	<0.125
Triphenyltin(TPhT)	639-58-7	<0.125	<0.125	<0.125
Tri n ootyltin (TOT)	2587-76-0	<0.125	<0.125	<0.125
Tri-n-octyltin (TOT)	869-59-0	<0.125		
Triovolohovitin/Tov/T)	36580-86-6	<0.125	<0.125	-0.125
Tricycloheyltin(TcyT)	3091-32-5	<0.125	<0.125	<0.125
Tripropyltin(TPrT)	2279-76-7	<0.125	<0.125	<0.125
Maximum Permissible Limit		DOT, DBT, TBT,	TPhT, TOT, TCyT,	TPrT each <1000
Conclusion		Pass	Pass	Pass

- 1. "mg/kg" denotes milligram per kilogram
- 2. "<" denotes less than

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3.15 Organotin Compounds (Dioctyltin DOT/Di-n-butyltin DBT/ Tributyltin TBT/ Triphenyltin TPhT/Trioctyltin TOT/ Tricylcohexyltin TCyT/ Tripropyltin TPrT)

Regulation (EC) No.1907/2006 (REACH) and its amendments, Annex XVII, Entry 20 In house method test with reference to DIN EN ISO 17353:2005, solvent extraction with acidified methanol, followed by derivatization and GC-MS analysis [Reporting Limit = 0.125mg/kg]

			Result	
Compounds	CAS No.	Sample	Sample	Sample
		291	293	295
	250252-87-0			
Dioctyltin(DOT)	94410-05-6	<0.125	<0.125	< 0.125
	3542-36-7			
	14488-53-0			
Dibutyltin (DBT)	1002-53-5	<0.125	<0.125	<0.125
	683-18-1			
Tailet. dtia (TDT)	36643-28-4	<0.125	<0.125	<0.125
Tributyltin (TBT)	1461-22-9		VO.123	
Triphenyltin(TPhT)	668-34-8	<0.125	<0.125	<0.125
Triprienyiun(TPTT)	639-58-7	<0.125	<0.125	
Tri-n-octyltin (TOT)	2587-76-0	<0.125	<0.125	<0.125
	869-59-0	<0.125	<0.125	
Tricycloheyltin(TcyT)	36580-86-6	<0.125	<0.125	<0.125
	3091-32-5	<0.125	<0.125	<0.125
Tripropyltin(TPrT)	2279-76-7	<0.125	<0.125	<0.125
Maximum Permissible Limit		DOT, DBT, TBT,	TPhT, TOT, TCyT,	TPrT each <1000
Conclusion		Pass	Pass	Pass

Note:

- "mg/kg" denotes milligram per kilogram
- "<" denotes less than

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3.15 Organotin Compounds (Dioctyltin DOT/Di-n-butyltin DBT/ Tributyltin TBT/ Triphenyltin TPhT/Trioctyltin TOT/ Tricylcohexyltin TCyT/ Tripropyltin TPrT)

Regulation (EC) No.1907/2006 (REACH) and its amendments, Annex XVII, Entry 20 In house method test with reference to DIN EN ISO 17353:2005, solvent extraction with acidified methanol, followed by derivatization and GC-MS analysis [Reporting Limit = 0.125mg/kg]

			Result	
Compounds	CAS No.	Sample	Sample	Sample
		298	299	302
	250252-87-0			
Dioctyltin(DOT)	94410-05-6	<0.125	<0.125	<0.125
	3542-36-7			
	14488-53-0			
Dibutyltin (DBT)	1002-53-5	<0.125	<0.125	<0.125
	683-18-1			
Tributyltin (TBT)	36643-28-4	<0.125	<0.125	<0.125
Tributyitiir (TBT)	1461-22-9			
Triphenyltin(TPhT)	668-34-8	<0.125	<0.125	<0.125
Triprienyiun(Tr III)	639-58-7	<0.125	<0.125	<0.123
Tri-n-octyltin (TOT)	2587-76-0	<0.125	<0.125	<0.125
	869-59-0	<0.123		
Tricycloheyltin(TcyT)	36580-86-6	<0.125	<0.125	<0.125
Tricyclorie yitiri(TcyT)	3091-32-5	<0.125	<0.125	<0.125
Tripropyltin(TPrT)	2279-76-7	<0.125	<0.125	<0.125
Maximum Permissible Limit		DOT, DBT, TBT,	TPhT, TOT, TCyT,	TPrT each <1000
Conclusion		Pass	Pass	Pass

Note:

"mg/kg" denotes milligram per kilogram

"<" denotes less than

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3.15 Organotin Compounds (Dioctyltin DOT/Di-n-butyltin DBT/ Tributyltin TBT/ Triphenyltin TPhT/Trioctyltin TOT/ Tricylcohexyltin TCyT/ Tripropyltin TPrT)

Regulation (EC) No.1907/2006 (REACH) and its amendments, Annex XVII, Entry 20 In house method test with reference to DIN EN ISO 17353:2005, solvent extraction with acidified methanol, followed by derivatization and GC-MS analysis [Reporting Limit = 0.125mg/kg]

			Result	
Compounds	CAS No.	Sample	Sample	Sample
		305	308	311
	250252-87-0			
Dioctyltin(DOT)	94410-05-6	<0.125	<0.125	<0.125
	3542-36-7			
	14488-53-0			
Dibutyltin (DBT)	1002-53-5	<0.125	<0.125	<0.125
	683-18-1			
Tributyltin (TBT)	36643-28-4	<0.125	<0.125	<0.125
Thoughtin (TDT)	1461-22-9		VO.123	
Triphenyltin(TPhT)	668-34-8	<0.125	<0.125	<0.125
Triprienyiun(TPTT)	639-58-7	<0.125	<0.125	
Tri-n-octyltin (TOT)	2587-76-0	<0.125	<0.125	<0.125
	869-59-0	<0.123	<0.125	
Tricycloheyltin(TcyT)	36580-86-6	<0.125	<0.125	<0.125
	3091-32-5	CO. 123	<0.125	<0.125
Tripropyltin(TPrT)	2279-76-7	<0.125	<0.125	<0.125
Maximum Permissible Limit		DOT, DBT, TBT,	TPhT, TOT, TCyT,	TPrT each <1000
Conclusion		Pass	Pass	Pass

- 1. "mg/kg" denotes milligram per kilogram
- 2. "<" denotes less than

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3.15 Organotin Compounds (Dioctyltin DOT/Di-n-butyltin DBT/ Tributyltin TBT/ Triphenyltin TPhT/Trioctyltin TOT/ Tricylcohexyltin TCyT/ Tripropyltin TPrT)

Regulation (EC) No.1907/2006 (REACH) and its amendments, Annex XVII, Entry 20 In house method test with reference to DIN EN ISO 17353:2005, solvent extraction with acidified methanol, followed by derivatization and GC-MS analysis [Reporting Limit = 0.125mg/kg]

			Result	
Compounds	CAS No.	Sample	Sample	Sample
		314	317	322
	250252-87-0			
Dioctyltin(DOT)	94410-05-6	<0.125	<0.125	<0.125
, ,	3542-36-7			
	14488-53-0			
Dibutyltin (DBT)	1002-53-5	<0.125	<0.125	<0.125
, ,	683-18-1			
Taile of dia (TDT)	36643-28-4	<0.125	<0.125	<0.125
Tributyltin (TBT)	1461-22-9		<0.125	
Triphopyltin/TDhT)	668-34-8	<0.125	<0.125	<0.125
Triphenyltin(TPhT)	639-58-7	<0.125	<0.125	
Tri n cotultin (TOT)	2587-76-0	<0.125	<0.125	<0.125
Tri-n-octyltin (TOT)	869-59-0	<0.125	<0.125	
Tricycloheyltin(TcyT)	36580-86-6	<0.125	<0.125	<0.125
	3091-32-5	<0.125	<0.125	
Tripropyltin(TPrT)	2279-76-7	<0.125	<0.125	<0.125
Maximum Permissible Limit		DOT, DBT, TBT,	TPhT, TOT, TCyT,	TPrT each <1000
Conclusion		Pass	Pass	Pass

- 1. "mg/kg" denotes milligram per kilogram
- 2. "<" denotes less than

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3.15 Organotin Compounds (Dioctyltin DOT/Di-n-butyltin DBT/ Tributyltin TBT/ Triphenyltin TPhT/Trioctyltin TOT/ Tricylcohexyltin TCyT/ Tripropyltin TPrT)

Regulation (EC) No.1907/2006 (REACH) and its amendments, Annex XVII, Entry 20 In house method test with reference to DIN EN ISO 17353:2005, solvent extraction with acidified methanol, followed by derivatization and GC-MS analysis [Reporting Limit = 0.125mg/kg]

			Result	
Compounds	CAS No.	Sample	Sample	Sample
		325	326+327	330
	250252-87-0			
Dioctyltin(DOT)	94410-05-6	<0.125	<0.125	< 0.125
	3542-36-7			
	14488-53-0			
Dibutyltin (DBT)	1002-53-5	<0.125	<0.125 <	<0.125
	683-18-1			
Tributyltin (TBT)	36643-28-4	<0.125	<0.125	<0.125
Thoughtin (TDT)	1461-22-9		CO.123	
Triphenyltin(TPhT)	668-34-8	<0.125	<0.125	<0.125
Triprienyiun(TPTT)	639-58-7	<0.125	<0.125	<0.125
Tri-n-octyltin (TOT)	2587-76-0	<0.125	<0.125	<0.125
	869-59-0	<0.123		
Tricycloheyltin(TcyT)	36580-86-6	<0.125	<0.125	<0.125
Tricyclorieyitiri(TcyT)	3091-32-5	CO. 123	<0.125	<0.125
Tripropyltin(TPrT)	2279-76-7	<0.125	<0.125	<0.125
Maximum Permissible Limit		DOT, DBT, TBT,	TPhT, TOT, TCyT,	TPrT each <1000
Conclusion		Pass	Pass	Pass

Note:

- 1. "mg/kg" denotes milligram per kilogram
- 2. "<" denotes less than

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3.15 Organotin Compounds (Dioctyltin DOT/Di-n-butyltin DBT/ Tributyltin TBT/ Triphenyltin TPhT/Trioctyltin TOT/ Tricylcohexyltin TCyT/ Tripropyltin TPrT)

Regulation (EC) No.1907/2006 (REACH) and its amendments, Annex XVII, Entry 20 In house method test with reference to DIN EN ISO 17353:2005, solvent extraction with acidified methanol, followed by derivatization and GC-MS analysis [Reporting Limit = 0.125mg/kg]

			Result		
Compounds	CAS No.	Sample	Sample	Sample	
		333	336	339	
	250252-87-0				
Dioctyltin(DOT)	94410-05-6	<0.125	<0.125	<0.125	
	3542-36-7				
	14488-53-0				
Dibutyltin (DBT)	1002-53-5	<0.125 <0.125		<0.125	
	683-18-1				
Tributyltin (TBT)	36643-28-4	<0.125	<0.125	<0.125	
	1461-22-9	<0.125	<0.125	~ 0.123	
Triphenyltin(TPhT)	668-34-8	<0.125	<0.125	<0.125	
Triprienyiun(TFTT)	639-58-7	<0.125	<0.125	Q0.123	
Tri-n-octyltin (TOT)	2587-76-0	<0.125	<0.125	<0.125	
	869-59-0	<0.123	<0.125	<0.123	
Tricycloheyltin(TcyT)	36580-86-6	<0.125	<0.125	<0.125	
r ricyclorie ylliri(r cy r)	3091-32-5	VO.123	<0.125	<0.123	
Tripropyltin(TPrT)	2279-76-7	<0.125	<0.125	<0.125	
Maximum Permissible	Limit	DOT, DBT, TBT,	TPhT, TOT, TCyT,	TPrT each <1000	
Conclusion		Pass	Pass	Pass	

- 1. "mg/kg" denotes milligram per kilogram
- 2. "<" denotes less than

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3.15 Organotin Compounds (Dioctyltin DOT/Di-n-butyltin DBT/ Tributyltin TBT/ Triphenyltin TPhT/Trioctyltin TOT/ Tricylcohexyltin TCyT/ Tripropyltin TPrT)

Regulation (EC) No.1907/2006 (REACH) and its amendments, Annex XVII, Entry 20 In house method test with reference to DIN EN ISO 17353:2005, solvent extraction with acidified methanol, followed by derivatization and GC-MS analysis [Reporting Limit = 0.125mg/kg]

			Result			
Compounds	CAS No.	Sample	Sample	Sample		
		342	346	349		
	250252-87-0					
Dioctyltin(DOT)	94410-05-6	<0.125	<0.125	<0.125		
	3542-36-7					
	14488-53-0					
Dibutyltin (DBT)	1002-53-5	<0.125 <0.125		<0.125		
	683-18-1					
Tributyltin (TBT)	36643-28-4	<0.125	<0.125	<0.125		
	1461-22-9	<0.125	<0.125	<0.125		
Triphopyltin/TDhT)	668-34-8	<0.125	<0.125	<0.125		
Triphenyltin(TPhT)	639-58-7	<0.125	<0.125	<0.125		
Tri-n-octyltin (TOT)	2587-76-0	<0.125	<0.125	<0.125		
	869-59-0	<0.125	<0.125	<0.125		
Tricycloheyltin(TcyT)	36580-86-6	<0.125	<0.125	<0.125		
r neycloneyitin(r cy r)	3091-32-5	<0.125	<0.125	<0.125		
Tripropyltin(TPrT)	2279-76-7	<0.125	<0.125	<0.125		
Maximum Permissible	Limit	DOT, DBT, TBT,	TPhT, TOT, TCyT,	TPrT each <1000		
Conclusion		Pass	Pass	Pass		

Note:

- 1. "mg/kg" denotes milligram per kilogram
- 2. "<" denotes less than

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3.15 Organotin Compounds (Tributyltin TBT/ Dioctyltin DOT/ Di-n-butyltin DBT/Triphenyltin TPhT), 2009/425/EC Decision

Regulation (EC) No.1907/2006 (REACH) and its amendment Regulation (EC) No. 552/2009 (REACH) Annex XVII, Entry 20

In house method test with reference to ISO 17353:2004, solvent extraction, determined by GC-MS. [Reporting Limit = 0.25mg/kg]

			Result		
Compounds	CAS No.	Sample	Sample	Sample	
		352	353	356	
	250252-87-0				
Dioctyltin(DOT)	94410-05-6	<0.125	<0.125	<0.125	
• , ,	3542-36-7				
	14488-53-0				
Dibutyltin (DBT)	1002-53-5	<0.125	<0.125	<0.125	
	683-18-1				
Tributyltin (TBT)	36643-28-4	<0.125	<0.125	<0.125	
	1461-22-9	<0.125	<0.125	₹0.125	
Triphenyltin(TPhT)	668-34-8	<0.125	<0.125	<0.125	
Triphenyiun(TPTT)	639-58-7	<0.125	<0.125	<0.125	
Tri-n-octyltin (TOT)	2587-76-0	<0.125	<0.125	<0.125	
TH-H-Octyluli (TOT)	869-59-0	<0.125	<0.125		
Tricycloheyltin(TcyT)	36580-86-6	<0.125	<0.125	<0.125	
Tricycloneyillii(TcyT)	3091-32-5	<0.125	<0.125	<0.125	
Tripropyltin(TPrT)	2279-76-7	<0.125	<0.125	<0.125	
Maximum Permissible Limit		DOT, DBT, TBT, T	ΓΡhΤ, TOT, TCyT,	TPrT each <1000	
Conclusion		Pass	Pass	Pass	

Note:

"mg/kg" denotes milligram per kilogram

"<" denotes less than

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3.15 Organotin Compounds (Tributyltin TBT/ Dioctyltin DOT/ Di-n-butyltin DBT/Triphenyltin TPhT), 2009/425/EC Decision

Regulation (EC) No.1907/2006 (REACH) and its amendment Regulation (EC) No. 552/2009 (REACH) Annex XVII, Entry 20

In house method test with reference to ISO 17353:2004, solvent extraction, determined by GC-MS. [Reporting Limit = 0.25mg/kg]

			Result		
Compounds	CAS No.	Sample	Sample	Sample	
		359	363	367	
	250252-87-0				
Dioctyltin(DOT)	94410-05-6	<0.125	<0.125	<0.125	
	3542-36-7				
	14488-53-0				
Dibutyltin (DBT)	1002-53-5	<0.125 <0.125		<0.125	
	683-18-1				
Tributyltin (TBT)	36643-28-4	<0.125	<0.125	<0.125	
	1461-22-9	<0.125	<0.125	<0.125	
Triphenyltin(TPhT)	668-34-8	<0.125	<0.125	<0.125	
Triprienyiun(TPTT)	639-58-7	<0.125	<0.125	<0.125	
Tri-n-octyltin (TOT)	2587-76-0	<0.125	<0.125	<0.125	
	869-59-0	<0.125	<0.125	<0.125	
Tricycloheyltin(TcyT)	36580-86-6	<0.125	<0.125	<0.125	
Tricycloneyilli (TcyT)	3091-32-5	<0.125	<0.125	<0.125	
Tripropyltin(TPrT)	2279-76-7	<0.125	<0.125	<0.125	
Maximum Permissible	Limit	DOT, DBT, TBT, TPhT, TOT, TCyT, TPrT each <1000			
Conclusion		Pass	Pass	Pass	

Note:

1. "mg/kg" denotes milligram per kilogram

2. "<" denotes less than

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3.15 Organotin Compounds (Dioctyltin DOT/Di-n-butyltin DBT/ Tributyltin TBT/ Triphenyltin TPhT/Trioctyltin TOT/ Tricylcohexyltin TCyT/ Tripropyltin TPrT)

Regulation (EC) No.1907/2006 (REACH) and its amendments, Annex XVII, Entry 20 In house method test with reference to DIN EN ISO 17353:2005, solvent extraction with acidified methanol, followed by derivatization and GC-MS analysis [Reporting Limit = 0.125mg/kg]

			Result		
Compounds	CAS No.	Sample	Sample	Sample	
		370	373	376	
	250252-87-0				
Dioctyltin(DOT)	94410-05-6	<0.125	<0.125	<0.125	
	3542-36-7				
	14488-53-0				
Dibutyltin (DBT)	1002-53-5	<0.125 <0.125		<0.125	
	683-18-1				
Tributyltin (TBT)	36643-28-4	<0.125	<0.125	<0.125	
	1461-22-9	<0.125	<0.125	<0.125	
Triphenyltin(TPhT)	668-34-8	<0.125	<0.125	<0.125	
Triprienyiun(TPTT)	639-58-7	<0.125	<0.125	<0.120	
Tri-n-octyltin (TOT)	2587-76-0	<0.125	<0.125	<0.125	
TH-H-Octyluli (TOT)	869-59-0	<0.125	<0.125	<0.125	
Tricycloheyltin(TcyT)	36580-86-6	<0.125	<0.125	<0.125	
Tricycloneyilli (TcyT)	3091-32-5	<0.125	<0.125	<0.125	
Tripropyltin(TPrT)	2279-76-7	<0.125	<0.125	<0.125	
Maximum Permissible	Limit	DOT, DBT, TBT, TPhT, TOT, TCyT, TPrT each <1000			
Conclusion		Pass	Pass	Pass	

- 1. "mg/kg" denotes milligram per kilogram
- 2. "<" denotes less than

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3.15 Organotin Compounds (Dioctyltin DOT/Di-n-butyltin DBT/ Tributyltin TBT/ Triphenyltin TPhT/Trioctyltin TOT/ Tricylcohexyltin TCyT/ Tripropyltin TPrT)

Regulation (EC) No.1907/2006 (REACH) and its amendments, Annex XVII, Entry 20 In house method test with reference to DIN EN ISO 17353:2005, solvent extraction with acidified methanol, followed by derivatization and GC-MS analysis [Reporting Limit = 0.125mg/kg]

			Result		
Compounds	CAS No.	Sample	Sample	Sample	
		379	382	385	
	250252-87-0				
Dioctyltin(DOT)	94410-05-6	<0.125	<0.125	<0.125	
	3542-36-7				
	14488-53-0				
Dibutyltin (DBT)	1002-53-5	<0.125	<0.125	<0.125	
	683-18-1				
Tributyltin (TBT)	36643-28-4	<0.125	<0.125	<0.125	
	1461-22-9	<0.125	<0.125	<0.125	
Triphopyltin/TDhT)	668-34-8	<0.125	<0.125	<0.125	
Triphenyltin(TPhT)	639-58-7	<0.125	<0.125	<0.125	
Tri-n-octyltin (TOT)	2587-76-0	<0.125	<0.125	-0.125	
	869-59-0	<0.125	<0.125	<0.125	
Tricycloheyltin(TcyT)	36580-86-6	<0.125	<0.125	<0.125	
r neycloneyitin(r cy r)	3091-32-5	<0.125	<0.125	<0.125	
Tripropyltin(TPrT)	2279-76-7	<0.125	<0.125	<0.125	
Maximum Permissible	Limit	DOT, DBT, TBT,	TPhT, TOT, TCyT,	TPrT each <1000	
Conclusion		Pass	Pass	Pass	

Note:

- "mg/kg" denotes milligram per kilogram
- "<" denotes less than

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3.16 Polycyclic Aromatic Hydrocarbons (PAHs)

Test according to German Committee on Product Safety (AfPS) AfPS GS 2019:01 PAK Solvent extraction followed by GC-MS analysis [Reporting Limit = 0.10mg/kg]

			Results [mg/kg]		
Compounds	CAS No.	Sample 148	Sample 151		
Naphthalene	91-20-3	0.20	0.21	0.19	
Phenanthrene	85-01-8	0.15	<0.10	<0.10	
Anthracene	120-12-7	<0.10	<0.10	<0.10	
Fluoranthene	206-44-0	<0.10	<0.10	<0.10	
Pyrene	129-00-0	<0.10	<0.10	<0.10	
Sum Of 4 PAHs	-	<0.40	<0.40	<0.40	
Benzo[a]anthracene	56-55-3	<0.10	<0.10	<0.10	
Chrysene	218-01-9	<0.10	<0.10	<0.10	
Benzo[b]fluoranthene	205-99-2	<0.10	<0.10	<0.10	
Benzo[j]fluoranthene	205-82-3	<0.10	<0.10	<0.10	
Benzo[k]fluoranthene	207-08-9	<0.10	<0.10	<0.10	
Benzo[a]pyrene	50-32-8	<0.10	<0.10	<0.10	
Benzo[e]pyrene	192-97-2	<0.10	<0.10	<0.10	
Benzo[ghi]perylene	191-24-2	<0.10	<0.10	<0.10	
dibenzo[ah]anthracene	53-70-3	<0.10	<0.10	<0.10	
Indeno[1,2,3-cd]pyrene	193-39-5	<0.10	<0.10	<0.10	
Sum of detected 15 PAHs	-	<1.00	<1.00	<1.00	
Category		Category 1	Category 1	Category 1	
Conclusion		Pass	Pass	Pass	

Note:

"mg/kg" denotes milligram per kilogram

"<" denotes less than

Sum 15 PAHs

Limit:

Parameter (mg/kg)	Category 1 Materials intended to be taken into the mouth, or materials in toys acc. to DIR 2009/48/EC or materials in articles intended for the use by children up to 3 years of age having long-term skin contact (more than 30s) within intended use	Category 2 Materials that do not fall into category 1, with long-term skin contact (more than 30s) or repeated short-term skin contact ^b within intended or foreseeable use ^a		Category 3 Materials that do neither fall into category 1 nor 2, with short-term skin contact (up to 30s) within foreseeable use ^a	
-		Use by children ^{c,d}	Other consumer products	Use by children ^{c,d}	other consumer products
Benzo[a]pyrene, Benzo[e]pyrene, Benzo[a]anthracene, Benzo[b]fluoranthene, Benzo[j]fluoranthene, Benzo[k]fluoranthene, Chrysene, Dibenzo[a,h]anthracene, Benzo[ghi] perylene, Indeno[1,2,3-cd] pyrene	Each < 0.2	Each < 0.2	Each <0.5	Each <0.5	Each <1
Naphthalene	<1	<2		<1	0
Sum of Phenanthrene, Pyrene, Anthracene, Fluoranthene,	Sum <1	Sum <5	Sum <10	Sum <20	Sum <50

Note 1: "a" denotes according to terminology of the Product Safety Act (ProdSG) (section 1 Paragr. 2 no. 28) intended use means the use of a product in a manner which has not been intended by the person that placed it on the market, however, is reasonably foreseeable.

Note 2: "b" denotes wording "repeated short-team skin contact" according to REACH Annex XVII No. 50 supplement (Regulation (EU) no. 1272/2013).

Note 3: "c" denotes a "child" is legally defined as a person before reaching the age of 14 years.

Note 4: "d" denotes use by children includes both active and passive direct contact by children.

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3.16 Polycyclic Aromatic Hydrocarbons (PAHs)

Test according to German Committee on Product Safety (AfPS) AfPS GS 2019:01 PAK Solvent extraction followed by GC-MS analysis [Reporting Limit = 0.10mg/kg]

			Results [mg/kg]	
Compounds	CAS No.	Sample 155	Sample 158	Sample 160
Naphthalene	91-20-3	0.24	0.29	0.23
Phenanthrene	85-01-8	<0.10	<0.10	<0.10
Anthracene	120-12-7	<0.10	<0.10	<0.10
Fluoranthene	206-44-0	<0.10	<0.10	<0.10
Pyrene	129-00-0	<0.10	<0.10	<0.10
Sum Of 4 PAHs	-	<0.40	<0.40	<0.40
Benzo[a]anthracene	56-55-3	<0.10	<0.10	<0.10
Chrysene	218-01-9	<0.10	<0.10	<0.10
Benzo[b]fluoranthene	205-99-2	<0.10	<0.10	<0.10
Benzo[j]fluoranthene	205-82-3	<0.10	<0.10	<0.10
Benzo[k]fluoranthene	207-08-9	<0.10	<0.10	<0.10
Benzo[a]pyrene	50-32-8	<0.10	<0.10	<0.10
Benzo[e]pyrene	192-97-2	<0.10	<0.10	<0.10
Benzo[ghi]perylene	191-24-2	<0.10	<0.10	<0.10
dibenzo[ah]anthracene	53-70-3	<0.10	<0.10	<0.10
Indeno[1,2,3-cd]pyrene	193-39-5	<0.10	<0.10	<0.10
Sum of detected 15 PAHs		<1.00	<1.00	<1.00
Category		Category 1	Category 1	Category 1
Conclusion		Pass	Pass	Pass

Note:

- "mg/kg" denotes milligram per kilogram
- "<" denotes less than

3.	Lim	it

Parameter (mg/kg)	Category 1	Category 2 Materials that do not fall into category 1, with long-term skin contact (more than 30s) or repeated short-term skin contact ^b within intended or foreseeable use ^a		Category 3	
	Materials intended to be taken into the mouth, or materials in toys acc. to DIR 2009/48/EC or materials in articles intended for the use by children up to 3 years of age having long-term skin contact (more than 30s) within intended use			Materials that d into category 1 short-term skin 30s) within fore:	nor 2, with contact (up to
-	-	Use by children ^{c,d}	Other consumer products	Use by children ^{c,d}	other consumer products
Benzo[a]pyrene, Benzo[e]pyrene, Benzo[a]anthracene, Benzo[b]fluoranthene, Benzo[j]fluoranthene, Benzo[k]fluoranthene, Chrysene, Dibenzo[a,h]anthracene, Benzo[ghi] perylene, Indeno[1,2,3-cd] pyrene	Each < 0.2	Each < 0.2	Each <0.5	Each <0.5	Each <1
Naphthalene	<1	<	2	<1	0
Sum of Phenanthrene, Pyrene, Anthracene, Fluoranthene,	Sum <1	Sum <5	Sum <10	Sum <20	Sum <50
Sum 15 PAHs	<1	<5	<10	<20	<50

Note 1: "a" denotes according to terminology of the Product Safety Act (ProdSG) (section 1 Paragr. 2 no. 28) intended use means the use of a product in a manner which has not been intended by the person that placed it on the market, however, is reasonably foreseeable.

Note 2: "b" denotes wording "repeated short-team skin contact" according to REACH Annex XVII No. 50 supplement (Regulation (EU) no. 1272/2013).

Note 3: "^d denotes a "child" is legally defined as a person before reaching the age of 14 years. Note 4: "^d" denotes use by children includes both active and passive direct contact by children.

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Dated: 2022-03-11



3.16 Polycyclic Aromatic Hydrocarbons (PAHs)

Test according to German Committee on Product Safety (AfPS) AfPS GS 2019:01 PAK Solvent extraction followed by GC-MS analysis [Reporting Limit = 0.10mg/kg]

			Results [mg/kg]	
Compounds	CAS No.	Sample 162	Sample 163	Sample 166
Naphthalene	91-20-3	0.21	0.25	0.21
Phenanthrene	85-01-8	<0.10	0.12	<0.10
Anthracene	120-12-7	<0.10	<0.10	<0.10
Fluoranthene	206-44-0	<0.10	<0.10	<0.10
Pyrene	129-00-0	<0.10	<0.10	<0.10
Sum Of 4 PAHs	-	<0.40	< 0.40	<0.40
Benzo[a]anthracene	56-55-3	<0.10	<0.10	<0.10
Chrysene	218-01-9	<0.10	<0.10	<0.10
Benzo[b]fluoranthene	205-99-2	<0.10	<0.10	<0.10
Benzo[j]fluoranthene	205-82-3	<0.10	<0.10	<0.10
Benzo[k]fluoranthene	207-08-9	<0.10	<0.10	<0.10
Benzo[a]pyrene	50-32-8	<0.10	<0.10	<0.10
Benzo[e]pyrene	192-97-2	<0.10	<0.10	<0.10
Benzo[ghi]perylene	191-24-2	<0.10	<0.10	<0.10
dibenzo[ah]anthracene	53-70-3	<0.10	<0.10	<0.10
Indeno[1,2,3-cd]pyrene	193-39-5	<0.10	<0.10	<0.10
Sum of detected 15 PAHs	-	<1.00	<1.00	<1.00
Category		Category 1	Category 1	Category 1
Conclusion		Pass	Pass	Pass

Note:

"mg/kg" denotes milligram per kilogram

"<" denotes less than

Parameter (mg/kg)	Category 1	Category 2		Category 3 Materials that do neither fall into category 1 nor 2, with short-term skin contact (up to 30s) within foreseeable use ^a	
	Materials intended to be taken into the mouth, or materials in toys acc. to DIR 2009/48/EC or materials in articles intended for the use by children up to 3 years of age having long-term skin contact (more than 30s) within intended use		long-term skin nan 30s) or term skin intended or		
-	-	Use by children ^{c,d}	Other consumer products	Use by children ^{c,d}	other consumer products
Benzo[a]pyrene, Benzo[e]pyrene, Benzo[a]anthracene, Benzo[b]fluoranthene, Benzo[j]fluoranthene, Benzo[k]fluoranthene, Chrysene, Dibenzo[a,h]anthracene, Benzo[ghi] perylene, Indeno[1,2,3-cd] pyrene	Each < 0.2	Each < 0.2	Each <0.5	Each <0.5	Each <1
Naphthalene	<1	<2		<10	
Sum of Phenanthrene, Pyrene, Anthracene, Fluoranthene,	Sum <1	Sum <5	Sum <10	Sum <20	Sum <50
Sum 15 PAHs	<1	<5	<10	<20	<50

Note 1: "a" denotes according to terminology of the Product Safety Act (ProdSG) (section 1 Paragr. 2 no. 28) intended use means the use of a product in a manner which has not been intended by the person that placed it on the market, however, is reasonably foreseeable.

Note 2: "b" denotes wording "repeated short-team skin contact" according to REACH Annex XVII No. 50 supplement (Regulation (EU) no. 1272/2013).

Note 3: "^d denotes a "child" is legally defined as a person before reaching the age of 14 years. Note 4: "^d" denotes use by children includes both active and passive direct contact by children.

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3.16 Polycyclic Aromatic Hydrocarbons (PAHs)

Test according to German Committee on Product Safety (AfPS) AfPS GS 2019:01 PAK Solvent extraction followed by GC-MS analysis [Reporting Limit = 0.10mg/kg]

		Results [mg/kg]			
Compounds	CAS No.	Sample 168	Sample 170	Sample 175	
Naphthalene	91-20-3	0.24	0.23	0.26	
Phenanthrene	85-01-8	0.12	0.11	<0.10	
Anthracene	120-12-7	<0.10	<0.10	<0.10	
Fluoranthene	206-44-0	<0.10	<0.10	<0.10	
Pyrene	129-00-0	<0.10	<0.10	<0.10	
Sum Of 4 PAHs	-	<0.40	< 0.40	<0.40	
Benzo[a]anthracene	56-55-3	<0.10	<0.10	<0.10	
Chrysene	218-01-9	<0.10	<0.10	<0.10	
Benzo[b]fluoranthene	205-99-2	<0.10	<0.10	<0.10	
Benzo[j]fluoranthene	205-82-3	<0.10	<0.10	<0.10	
Benzo[k]fluoranthene	207-08-9	<0.10	<0.10	<0.10	
Benzo[a]pyrene	50-32-8	<0.10	<0.10	<0.10	
Benzo[e]pyrene	192-97-2	<0.10	<0.10	<0.10	
Benzo[ghi]perylene	191-24-2	<0.10	<0.10	<0.10	
dibenzo[ah]anthracene	53-70-3	<0.10	<0.10	<0.10	
Indeno[1,2,3-cd]pyrene	193-39-5	<0.10	<0.10	<0.10	
Sum of detected 15 PAHs	-	<1.00	<1.00	<1.00	
Category		Category 1	Category 1	Category 1	
Conclusion		Pass	Pass	Pass	

Note:

- "mg/kg" denotes milligram per kilogram
- "<" denotes less than

Limit:

Parameter (mg/kg)	Category 1	Category 2		Category 3	
	Materials intended to be taken into the mouth, or materials in toys acc. to DIR 2009/48/EC or materials in articles intended for the use by children up to 3 years of age having long-term skin contact (more than 30s) within intended use	Materials that do not fall into category 1, with long-term skin contact (more than 30s) or repeated short-term skin contact ^b within intended or foreseeable use ^a		Materials that do neither fall into category 1 nor 2, with short-term skin contact (up to 30s) within foreseeable use ^a	
-	-	Use by children ^{c,d}	Other consumer products	Use by children ^{c,d}	other consumer products
Benzo[a]pyrene, Benzo[e]pyrene, Benzo[a]anthracene, Benzo[b]fluoranthene, Benzo[j]fluoranthene, Benzo[k]fluoranthene, Chrysene, Dibenzo[a,h]anthracene, Benzo[ghi] perylene, Indeno[1,2,3-cd] pyrene	Each < 0.2	Each < 0.2	Each <0.5	Each <0.5	Each <1
Naphthalene	<1	<2		<10	
Sum of Phenanthrene, Pyrene, Anthracene, Fluoranthene,	Sum <1	Sum <5	Sum <10	Sum <20	Sum <50
Sum 15 PAHs	<1	<5	<10	<20	<50

Note 1: "a" denotes according to terminology of the Product Safety Act (ProdSG) (section 1 Paragr. 2 no. 28) intended use means the use of a product in a manner which has not been intended by the person that placed it on the market, however, is reasonably foreseeable.

Note 2: "b" denotes wording "repeated short-team skin contact" according to REACH Annex XVII No. 50 supplement (Regulation (EU) no. 1272/2013).

Note 3: "^d denotes a "child" is legally defined as a person before reaching the age of 14 years. Note 4: "^d" denotes use by children includes both active and passive direct contact by children.

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3.16 Polycyclic Aromatic Hydrocarbons (PAHs)

Test according to German Committee on Product Safety (AfPS) AfPS GS 2019:01 PAK Solvent extraction followed by GC-MS analysis [Reporting Limit = 0.10mg/kg]

		Results [mg/kg]			
Compounds	CAS No.	Sample 177	Sample 180	Sample 182	
Naphthalene	91-20-3	0.28	0.20	0.28	
Phenanthrene	85-01-8	0.15	<0.10	<0.10	
Anthracene	120-12-7	<0.10	<0.10	<0.10	
Fluoranthene	206-44-0	<0.10	<0.10	<0.10	
Pyrene	129-00-0	<0.10	<0.10	<0.10	
Sum Of 4 PAHs	-	<0.40	<0.40	< 0.40	
Benzo[a]anthracene	56-55-3	<0.10	<0.10	<0.10	
Chrysene	218-01-9	<0.10	<0.10	<0.10	
Benzo[b]fluoranthene	205-99-2	<0.10	<0.10	<0.10	
Benzo[j]fluoranthene	205-82-3	<0.10	<0.10	<0.10	
Benzo[k]fluoranthene	207-08-9	<0.10	<0.10	<0.10	
Benzo[a]pyrene	50-32-8	<0.10	<0.10	<0.10	
Benzo[e]pyrene	192-97-2	<0.10	<0.10	<0.10	
Benzo[ghi]perylene	191-24-2	<0.10	<0.10	<0.10	
dibenzo[ah]anthracene	53-70-3	<0.10	<0.10	<0.10	
Indeno[1,2,3-cd]pyrene	193-39-5	<0.10	<0.10	<0.10	
Sum of detected 15 PAHs	-	<1.00	<1.00	<1.00	
Category		Category 1	Category 1	Category 1	
Conclusion		Pass	Pass	Pass	

Note:

- "mg/kg" denotes milligram per kilogram
- "<" denotes less than

Limit:

Parameter (mg/kg)	Category 1 Materials intended to be taken into the mouth, or materials in toys acc. to DIR 2009/48/EC or materials in articles intended for the use by children up to 3 years of age having long-term skin contact (more than 30s) within intended use	Category 2 Materials that do not fall into category 1, with long-term skin contact (more than 30s) or repeated short-term skin contact ^b within intended or foreseeable use ^a		Category 3 Materials that do neither fall into category 1 nor 2, with short-term skin contact (up to 30s) within foreseeable use ^a	
-		Use by children ^{c,d}	Other consumer products	Use by children ^{c,d}	other consumer products
Benzo[a]pyrene, Benzo[e]pyrene, Benzo[a]anthracene, Benzo[b]fluoranthene, Benzo[j]fluoranthene, Benzo[k]fluoranthene, Chrysene, Dibenzo[a,h]anthracene, Benzo[ghi] perylene, Indeno[1,2,3-cd] pyrene	Each < 0.2	Each < 0.2	Each <0.5	Each <0.5	Each <1
Naphthalene	<1	<2		<10	
Sum of Phenanthrene, Pyrene, Anthracene, Fluoranthene,	Sum <1	Sum <5	Sum <10	Sum <20	Sum <50
Sum 15 PAHs	<1	<5	<10	<20	<50

Note 1: "a" denotes according to terminology of the Product Safety Act (ProdSG) (section 1 Paragr. 2 no. 28) intended use means the use of a product in a manner which has not been intended by the person that placed it on the market, however, is reasonably foreseeable.

Note 2: "b" denotes wording "repeated short-team skin contact" according to REACH Annex XVII No. 50 supplement (Regulation (EU) no. 1272/2013).

Note 3: "^d denotes a "child" is legally defined as a person before reaching the age of 14 years. Note 4: "^d" denotes use by children includes both active and passive direct contact by children.

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3.16 Polycyclic Aromatic Hydrocarbons (PAHs)

Test according to German Committee on Product Safety (AfPS) AfPS GS 2019:01 PAK Solvent extraction followed by GC-MS analysis [Reporting Limit = 0.10mg/kg]

		Results	Results [mg/kg]		
Compounds	CAS No.	Sample 184	Sample 186		
Naphthalene	91-20-3	0.27	0.30		
Phenanthrene	85-01-8	<0.10	<0.10		
Anthracene	120-12-7	<0.10	<0.10		
Fluoranthene	206-44-0	<0.10	<0.10		
Pyrene	129-00-0	<0.10	<0.10		
Sum Of 4 PAHs	-	<0.40	<0.40		
Benzo[a]anthracene	56-55-3	<0.10	<0.10		
Chrysene	218-01-9	<0.10	<0.10		
Benzo[b]fluoranthene	205-99-2	<0.10	<0.10		
Benzo[j]fluoranthene	205-82-3	<0.10	<0.10		
Benzo[k]fluoranthene	207-08-9	<0.10	<0.10		
Benzo[a]pyrene	50-32-8	<0.10	<0.10		
Benzo[e]pyrene	192-97-2	<0.10	<0.10		
Benzo[ghi]perylene	191-24-2	<0.10	<0.10		
dibenzo[ah]anthracene	53-70-3	<0.10	<0.10		
Indeno[1,2,3-cd]pyrene	193-39-5	<0.10	<0.10		
Sum of detected 15 PAHs	-	<1.00	<1.00		
Category		Category 1	Category 1		
Conclusion		Pass	Pass		

Note:

- "mg/kg" denotes milligram per kilogram
- "<" denotes less than

Limit:

Parameter (mg/kg)	Category 1 Materials intended to be taken into the mouth, or materials in toys acc. to DIR 2009/48/EC or materials in articles intended for the use by children up to 3 years of age having long-term skin contact (more than 30s) within intended use	Category 2 Materials that do not fall into category 1, with long-term skin contact (more than 30s) or repeated short-term skin contact ^b within intended or foreseeable use ^a		Category 3 Materials that do neither fall into category 1 nor 2, with short-term skin contact (up to 30s) within foreseeable use ^a	
-		Use by children ^{c,d}	Other consumer products	Use by children ^{c,d}	other consumer products
Benzo[a]pyrene, Benzo[e]pyrene, Benzo[a]anthracene, Benzo[b]fluoranthene, Benzo[j]fluoranthene, Benzo[k]fluoranthene, Chrysene, Dibenzo[a,h]anthracene, Benzo[ghi] perylene, Indeno[1,2,3-cd] pyrene	Each < 0.2	Each < 0.2	Each <0.5	Each <0.5	Each <1
Naphthalene	<1	<2		<10	
Sum of Phenanthrene, Pyrene, Anthracene, Fluoranthene,	Sum <1	Sum <5	Sum <10	Sum <20	Sum <50
Sum 15 PAHs	<1	<5	<10	<20	<50

Note 1: "a" denotes according to terminology of the Product Safety Act (ProdSG) (section 1 Paragr. 2 no. 28) intended use means the use of a product in a manner which has not been intended by the person that placed it on the market, however, is reasonably foreseeable.

Note 2: "b" denotes wording "repeated short-team skin contact" according to REACH Annex XVII No. 50 supplement (Regulation (EU) no. 1272/2013).

Note 3: "^d denotes a "child" is legally defined as a person before reaching the age of 14 years. Note 4: "^d" denotes use by children includes both active and passive direct contact by children.

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3.16 Polycyclic Aromatic Hydrocarbons (PAHs)

Test according to German Committee on Product Safety (AfPS) AfPS GS 2019:01 PAK Solvent extraction followed by GC-MS analysis [Reporting Limit = 0.1mg/kg]

			Results [mg/kg]	
Compounds	CAS No.	Sample 204	Sample 207	Sample 210
Naphthalene	91-20-3	0.61	0.48	0.56
Phenanthrene	85-01-8	0.11	0.12	0.13
Anthracene	120-12-7	< 0.05	<0.05	< 0.05
Fluoranthene	206-44-0	< 0.05	<0.05	< 0.05
Pyrene	129-00-0	<0.05	<0.05	< 0.05
Sum Of 4 PAHs		0.11	0.12	0.13
Benzo[a]anthracene	56-55-3	< 0.05	< 0.05	< 0.05
Chrysene	218-01-9	< 0.05	<0.05	< 0.05
Benzo[b]fluoranthene	205-99-2	< 0.05	< 0.05	< 0.05
Benzo[j]fluoranthene	205-82-3	< 0.05	< 0.05	< 0.05
Benzo[k]fluoranthene	207-08-9	<0.05	<0.05	< 0.05
Benzo[a]pyrene	50-32-8	< 0.05	<0.05	< 0.05
Benzo[e]pyrene	192-97-2	< 0.05	<0.05	< 0.05
Benzo[ghi]perylene	191-24-2	< 0.05	<0.05	< 0.05
dibenzo[ah]anthracene	53-70-3	< 0.05	<0.05	< 0.05
Indeno[1,2,3-cd]pyrene	193-39-5	< 0.05	<0.05	< 0.05
Sum of detected 15 PAHs		0.72	0.60	0.69
Category		Category 1	Category 1	Category 1
Conclusion		Pass	Pass	Pass

Note:

"mg/kg" denotes milligram per kilogram

"<" denotes less than

3.	Lin	nit

Parameter (mg/kg)	Category 1	Category 2		Category 3	
	Materials intended to be taken into the mouth, or materials in toys acc. to DIR 2009/48/EC or materials in articles intended for the use by children up to 3 years of age having long-term skin contact (more than 30s) within intended use	Materials that do not fall into category 1, with long-term skin contact (more than 30s) or repeated short-term skin contact ^b within intended or foreseeable use ^a		Materials that do neither fainto category 1 nor 2, with short-term skin contact (up 30s) within foreseeable us	
-		Use by children ^{c,d}	Other consumer products	Use by children ^{c,d}	other consumer products
Benzo[a]pyrene, Benzo[e]pyrene, Benzo[a]anthracene, Benzo[b]fluoranthene, Benzo[j]fluoranthene, Benzo[k]fluoranthene, Chrysene, Dibenzo[a,h]anthracene, Benzo[ghi] perylene, Indeno[1,2,3-cd] pyrene	Each < 0.2	Each < 0.2	Each <0.5	Each <0.5	Each <1
Naphthalene	<1	<	2	<1	0
Sum of Phenanthrene, Pyrene, Anthracene, Fluoranthene,	Sum <1	Sum <5	Sum <10	Sum <20	Sum <50
Sum 15 PAHs	<1	<5	<10	<20	<50

Note 1: "a" denotes according to terminology of the Product Safety Act (ProdSG) (section 1 Paragr. 2 no. 28) intended use means the use of a product in a manner which has not been intended by the person that placed it on the market, however, is reasonably foreseeable.

Note 2: "b" denotes wording "repeated short-team skin contact" according to REACH Annex XVII No. 50 supplement (Regulation (EU) no. 1272/2013).

Note 3: "c" denotes a "child" is legally defined as a person before reaching the age of 14 years.

Note 4: "d" denotes use by children includes both active and passive direct contact by children.

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3.16 Polycyclic Aromatic Hydrocarbons (PAHs)

Test according to German Committee on Product Safety (AfPS) AfPS GS 2019:01 PAK Solvent extraction followed by GC-MS analysis [Reporting Limit = 0.1mg/kg]

			Results [mg/kg]	
Compounds	CAS No.	Sample 213	Sample 216	Sample 219
Naphthalene	91-20-3	0.54	0.47	0.61
Phenanthrene	85-01-8	<0.05	0.11	<0.05
Anthracene	120-12-7	0.15	< 0.05	0.15
Fluoranthene	206-44-0	< 0.05	< 0.05	< 0.05
Pyrene	129-00-0	< 0.05	< 0.05	< 0.05
Sum Of 4 PAHs	-	0.15	0.11	0.15
Benzo[a]anthracene	56-55-3	< 0.05	< 0.05	< 0.05
Chrysene	218-01-9	< 0.05	< 0.05	< 0.05
Benzo[b]fluoranthene	205-99-2	< 0.05	< 0.05	< 0.05
Benzo[j]fluoranthene	205-82-3	< 0.05	< 0.05	< 0.05
Benzo[k]fluoranthene	207-08-9	< 0.05	< 0.05	< 0.05
Benzo[a]pyrene	50-32-8	< 0.05	< 0.05	< 0.05
Benzo[e]pyrene	192-97-2	< 0.05	< 0.05	< 0.05
Benzo[ghi]perylene	191-24-2	< 0.05	<0.05	< 0.05
dibenzo[ah]anthracene	53-70-3	< 0.05	<0.05	< 0.05
Indeno[1,2,3-cd]pyrene	193-39-5	< 0.05	<0.05	< 0.05
Sum of detected 15 PAHs	-	0.69	0.58	0.76
Category		Category 1	Category 1	Category 1
Conclusion		Pass	Pass	Pass

Note:

"mg/kg" denotes milligram per kilogram

"<" denotes less than

Parameter (mg/kg)	Materials intended to be taken into the mouth, or materials in toys acc. to DIR 2009/48/EC or Materials that do not fall into category 1, with long-term skin into contact (more than 30s) or short			Category 3 Materials that d into category 1 short-term skin 30s) within fore	nor 2, with contact (up to
-		Use by children ^{c,d}	Other consumer products	Use by children ^{c,d}	other consumer products
Benzo[a]pyrene, Benzo[e]pyrene, Benzo[a]anthracene, Benzo[b]fluoranthene, Benzo[j]fluoranthene, Benzo[k]fluoranthene, Chrysene, Dibenzo[a,h]anthracene, Benzo[ghi] perylene, Indeno[1,2,3-cd] pyrene	Each < 0.2	Each < 0.2	Each <0.5	Each <0.5	Each <1
Naphthalene	<1	<	2	<1	0
Sum of Phenanthrene, Pyrene, Anthracene, Fluoranthene,	Sum <1	Sum <5	Sum <10	Sum <20	Sum <50
Sum 15 PAHs	<1	<5	<10	<20	<50

Note 1: "a" denotes according to terminology of the Product Safety Act (ProdSG) (section 1 Paragr. 2 no. 28) intended use means the use of a product in a manner which has not been intended by the person that placed it on the market, however, is reasonably foreseeable.

Note 2: "b" denotes wording "repeated short-team skin contact" according to REACH Annex XVII No. 50 supplement (Regulation (EU) no. 1272/2013).

Note 3: "^d denotes a "child" is legally defined as a person before reaching the age of 14 years. Note 4: "^d" denotes use by children includes both active and passive direct contact by children.

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Dated: 2022-03-11



3.16 Polycyclic Aromatic Hydrocarbons (PAHs)

Test according to German Committee on Product Safety (AfPS) AfPS GS 2019:01 PAK Solvent extraction followed by GC-MS analysis [Reporting Limit = 0.1mg/kg]

			Results [mg/kg]	
Compounds	CAS No.	Sample 222	Sample 225	Sample 228
Naphthalene	91-20-3	0.09	0.15	0.28
Phenanthrene	85-01-8	<0.05	<0.05	0.16
Anthracene	120-12-7	< 0.05	< 0.05	< 0.05
Fluoranthene	206-44-0	< 0.05	<0.05	< 0.05
Pyrene	129-00-0	< 0.05	< 0.05	< 0.05
Sum Of 4 PAHs	-	< 0.05	< 0.05	0.16
Benzo[a]anthracene	56-55-3	< 0.05	< 0.05	< 0.05
Chrysene	218-01-9	< 0.05	< 0.05	< 0.05
Benzo[b]fluoranthene	205-99-2	< 0.05	< 0.05	< 0.05
Benzo[j]fluoranthene	205-82-3	< 0.05	< 0.05	< 0.05
Benzo[k]fluoranthene	207-08-9	< 0.05	< 0.05	< 0.05
Benzo[a]pyrene	50-32-8	< 0.05	< 0.05	< 0.05
Benzo[e]pyrene	192-97-2	< 0.05	< 0.05	< 0.05
Benzo[ghi]perylene	191-24-2	< 0.05	<0.05	< 0.05
dibenzo[ah]anthracene	53-70-3	< 0.05	<0.05	< 0.05
Indeno[1,2,3-cd]pyrene	193-39-5	< 0.05	<0.05	< 0.05
Sum of detected 15 PAHs	-	0.09	0.15	0.44
Category		Category 1	Category 1	Category 1
Conclusion		Pass	Pass	Pass

Note:

- "mg/kg" denotes milligram per kilogram
- "<" denotes less than

Limit:

Parameter (mg/kg)	Category 1	Category 2		Category 3	
	Materials intended to be taken into the mouth, or materials in toys acc. to DIR 2009/48/EC or materials in articles intended for the use by children up to 3 years of age having long-term skin contact (more than 30s) within intended use	Materials that do not fall into category 1, with long-term skin contact (more than 30s) or repeated short-term skin contact ^b within intended or foreseeable use ^a		Materials that do neither fal into category 1 nor 2, with short-term skin contact (up 30s) within foreseeable use	
-	-	Use by children ^{c,d}	Other consumer products	Use by children ^{c,d}	other consumer products
Benzo[a]pyrene, Benzo[e]pyrene, Benzo[a]anthracene, Benzo[b]fluoranthene, Benzo[j]fluoranthene, Benzo[k]fluoranthene, Chrysene, Dibenzo[a,h]anthracene, Benzo[ghi] perylene, Indeno[1,2,3-cd] pyrene	Each < 0.2	Each < 0.2	Each <0.5	Each <0.5	Each <1
Naphthalene	<1	<	2	<1	0
Sum of Phenanthrene, Pyrene, Anthracene, Fluoranthene,	Sum <1	Sum <5	Sum <10	Sum <20	Sum <50
Sum 15 PAHs	<1	<5	<10	<20	<50

Note 1: "a" denotes according to terminology of the Product Safety Act (ProdSG) (section 1 Paragr. 2 no. 28) intended use means the use of a product in a manner which has not been intended by the person that placed it on the market, however, is reasonably foreseeable.

Note 2: "b" denotes wording "repeated short-team skin contact" according to REACH Annex XVII No. 50 supplement (Regulation (EU) no. 1272/2013).

Note 3: "^d denotes a "child" is legally defined as a person before reaching the age of 14 years. Note 4: "^d" denotes use by children includes both active and passive direct contact by children.

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3.16 Polycyclic Aromatic Hydrocarbons (PAHs)

Test according to German Committee on Product Safety (AfPS) AfPS GS 2019:01 PAK Solvent extraction followed by GC-MS analysis [Reporting Limit = 0.1mg/kg]

			Results [mg/kg]	
Compounds	CAS No.	Sample 231	Sample 234	Sample 237
Naphthalene	91-20-3	0.22	0.28	0.14
Phenanthrene	85-01-8	0.15	0.17	<0.05
Anthracene	120-12-7	< 0.05	< 0.05	< 0.05
Fluoranthene	206-44-0	< 0.05	< 0.05	< 0.05
Pyrene	129-00-0	< 0.05	< 0.05	< 0.05
Sum Of 4 PAHs	-	0.15	0.17	< 0.05
Benzo[a]anthracene	56-55-3	< 0.05	< 0.05	< 0.05
Chrysene	218-01-9	< 0.05	< 0.05	< 0.05
Benzo[b]fluoranthene	205-99-2	< 0.05	< 0.05	< 0.05
Benzo[j]fluoranthene	205-82-3	< 0.05	< 0.05	< 0.05
Benzo[k]fluoranthene	207-08-9	< 0.05	< 0.05	< 0.05
Benzo[a]pyrene	50-32-8	< 0.05	< 0.05	< 0.05
Benzo[e]pyrene	192-97-2	< 0.05	< 0.05	< 0.05
Benzo[ghi]perylene	191-24-2	< 0.05	< 0.05	< 0.05
dibenzo[ah]anthracene	53-70-3	< 0.05	< 0.05	< 0.05
Indeno[1,2,3-cd]pyrene	193-39-5	< 0.05	<0.05	< 0.05
Sum of detected 15 PAHs	-	0.37	0.45	0.14
Category		Category 1	Category 1	Category 1
Conclusion		Pass	Pass	Pass

Note:

- "mg/kg" denotes milligram per kilogram
- "<" denotes less than

Limit:

Parameter (mg/kg)	Category 1 Materials intended to be taken into the mouth, or materials in toys acc. to DIR 2009/48/EC or materials in articles intended for the use by children up to 3 years of age having long-term skin contact (more than 30s) within intended use	Category 2 Materials that do not fall into category 1, with long-term skin contact (more than 30s) or repeated short-term skin contact ^b within intended or foreseeable use ^a		Materials that do not fall into category 1, with long-term skin contact (more than 30s) or repeated short-term skin contact ^b within intended or foreseeable use ^a		Category 3 Materials that d into category 1 short-term skin 30s) within fore:	nor 2, with contact (up to seeable use ^a
-	-	Use by children ^{c,d}	Other consumer products	Use by children ^{c,d}	other consumer products		
Benzo[a]pyrene, Benzo[e]pyrene, Benzo[a]anthracene, Benzo[b]fluoranthene, Benzo[j]fluoranthene, Benzo[k]fluoranthene, Chrysene, Dibenzo[a,h]anthracene, Benzo[ghi] perylene, Indeno[1,2,3-cd] pyrene	Each < 0.2	Each < 0.2	Each <0.5	Each <0.5	Each <1		
Naphthalene	<1	<2		<10			
Sum of Phenanthrene, Pyrene, Anthracene, Fluoranthene,	Sum <1	Sum <5	Sum <10	Sum <20	Sum <50		
Sum 15 PAHs	<1	<5	<10	<20	<50		

Note 1: "a" denotes according to terminology of the Product Safety Act (ProdSG) (section 1 Paragr. 2 no. 28) intended use means the use of a product in a manner which has not been intended by the person that placed it on the market, however, is reasonably foreseeable.

Note 2: "b" denotes wording "repeated short-team skin contact" according to REACH Annex XVII No. 50 supplement (Regulation (EU) no. 1272/2013).

Note 3 : " $^{\circ}$ " denotes a "child" is legally defined as a person before reaching the age of 14 years.

Note 4: "d" denotes use by children includes both active and passive direct contact by children.

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Dated: 2022-03-11



3.16 Polycyclic Aromatic Hydrocarbons (PAHs)

Test according to German Committee on Product Safety (AfPS) AfPS GS 2019:01 PAK Solvent extraction followed by GC-MS analysis [Reporting Limit = 0.1mg/kg]

			Results [mg/kg]	
Compounds	CAS No.	Sample 240	Sample 243	Sample 246
Naphthalene	91-20-3	0.33	0.34	0.19
Phenanthrene	85-01-8	0.24	0.22	0.16
Anthracene	120-12-7	< 0.05	< 0.05	< 0.05
Fluoranthene	206-44-0	< 0.05	< 0.05	< 0.05
Pyrene	129-00-0	< 0.05	< 0.05	< 0.05
Sum Of 4 PAHs	-	0.24	0.22	0.16
Benzo[a]anthracene	56-55-3	< 0.05	< 0.05	< 0.05
Chrysene	218-01-9	< 0.05	< 0.05	< 0.05
Benzo[b]fluoranthene	205-99-2	< 0.05	< 0.05	< 0.05
Benzo[j]fluoranthene	205-82-3	< 0.05	< 0.05	< 0.05
Benzo[k]fluoranthene	207-08-9	< 0.05	< 0.05	< 0.05
Benzo[a]pyrene	50-32-8	< 0.05	< 0.05	< 0.05
Benzo[e]pyrene	192-97-2	< 0.05	< 0.05	< 0.05
Benzo[ghi]perylene	191-24-2	< 0.05	<0.05	< 0.05
dibenzo[ah]anthracene	53-70-3	< 0.05	<0.05	< 0.05
Indeno[1,2,3-cd]pyrene	193-39-5	< 0.05	<0.05	< 0.05
Sum of detected 15 PAHs	-	0.57	0.56	0.35
Category		Category 1	Category 1	Category 1
Conclusion		Pass	Pass	Pass

Note:

- "mg/kg" denotes milligram per kilogram
- "<" denotes less than

3.	Lim	it

Parameter (mg/kg)	Category 1 Materials intended to be taken into the mouth, or materials in toys acc. to DIR 2009/48/EC or materials in articles intended for the use by children up to 3 years of age having long-term skin contact (more than 30s) within intended use	contact (more the repeated short-contact within foreseeable use	h long-term skin than 30s) or term skin a intended or e ^a into category 1 nor 2, wishort-term skin contact 30s) within foreseeable a sea of the skin contact 30s) within foreseeable a sea of the skin contact 30s) within foreseeable a sea of the skin contact 30s) within foreseeable a sea of the skin contact 30s) within foreseeable a sea of the skin contact 30s) within foreseeable a sea of the skin contact 30s) within foreseeable a sea of the skin contact 30s) within foreseeable a sea of the skin contact 30s) within foreseeable a sea of the skin contact 30s) within foreseeable a sea of the skin contact 30s) within foreseeable a sea of the skin contact 30s) within foreseeable a sea of the skin contact 30s) within foreseeable a sea of the skin contact 30s) within foreseeable a sea of the skin contact 30s) within foreseeable a sea of the skin contact 30s) within foreseeable a sea of the skin contact 30s) within foreseeable a sea of the skin contact 30s and 30s are skin contact 30s and 30s are skin contact 3		nor 2, with contact (up to seeable use ^a
-	-	Use by children ^{c,d}	Other consumer products	Use by children ^{c,d}	other consumer products
Benzo[a]pyrene, Benzo[e]pyrene, Benzo[a]anthracene, Benzo[b]fluoranthene, Benzo[j]fluoranthene, Benzo[k]fluoranthene, Chrysene, Dibenzo[a,h]anthracene, Benzo[ghi] perylene, Indeno[1,2,3-cd] pyrene	Each < 0.2	Each < 0.2	Each <0.5	Each <0.5	Each <1
Naphthalene	<1	<	2	<1	0
Sum of Phenanthrene, Pyrene, Anthracene, Fluoranthene,	Sum <1	Sum <5	Sum <10	Sum <20	Sum <50
Sum 15 PAHs	<1	<5	<10	<20	<50

Note 1: "a" denotes according to terminology of the Product Safety Act (ProdSG) (section 1 Paragr. 2 no. 28) intended use means the use of a product in a manner which has not been intended by the person that placed it on the market, however, is reasonably foreseeable.

Note 2: "b" denotes wording "repeated short-team skin contact" according to REACH Annex XVII No. 50 supplement (Regulation (EU) no. 1272/2013).

Note 3 : " $^{\circ}$ " denotes a "child" is legally defined as a person before reaching the age of 14 years.

Note 4: "d" denotes use by children includes both active and passive direct contact by children.

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Dated: 2022-03-11



3.16 Polycyclic Aromatic Hydrocarbons (PAHs)

Test according to German Committee on Product Safety (AfPS) AfPS GS 2019:01 PAK Solvent extraction followed by GC-MS analysis [Reporting Limit = 0.1mg/kg]

			Results [mg/kg]	
Compounds	CAS No.	Sample 249	Sample 252	Sample 253
Naphthalene	91-20-3	0.35	0.36	<0.05
Phenanthrene	85-01-8	0.19	0.18	<0.05
Anthracene	120-12-7	< 0.05	< 0.05	< 0.05
Fluoranthene	206-44-0	< 0.05	< 0.05	< 0.05
Pyrene	129-00-0	< 0.05	< 0.05	< 0.05
Sum Of 4 PAHs	-	0.19	0.18	< 0.05
Benzo[a]anthracene	56-55-3	< 0.05	<0.05	< 0.05
Chrysene	218-01-9	< 0.05	< 0.05	< 0.05
Benzo[b]fluoranthene	205-99-2	< 0.05	< 0.05	< 0.05
Benzo[j]fluoranthene	205-82-3	< 0.05	< 0.05	< 0.05
Benzo[k]fluoranthene	207-08-9	< 0.05	< 0.05	< 0.05
Benzo[a]pyrene	50-32-8	< 0.05	< 0.05	< 0.05
Benzo[e]pyrene	192-97-2	< 0.05	< 0.05	< 0.05
Benzo[ghi]perylene	191-24-2	< 0.05	<0.05	< 0.05
dibenzo[ah]anthracene	53-70-3	< 0.05	<0.05	< 0.05
Indeno[1,2,3-cd]pyrene	193-39-5	< 0.05	<0.05	< 0.05
Sum of detected 15 PAHs	-	0.54	0.54	< 0.05
Category		Category 1	Category 1	Category 1
Conclusion		Pass	Pass	Pass

Note:

"mg/kg" denotes milligram per kilogram

"<" denotes less than

Parameter (mg/kg)	Category 1 Materials intended to be taken into the mouth, or materials in toys acc. to DIR 2009/48/EC or materials in articles intended for the use by children up to 3 years of age having long-term skin contact (more than 30s) within intended use	Category 2 Materials that do category 1, with contact (more the repeated short-to-contact ^b within foreseeable use	long-term skin nan 30s) or erm skin intended or	Category 3 Materials that d into category 1 short-term skin 30s) within fore	nor 2, with contact (up to	
-		Use by children ^{c,d}	Other consumer products	Use by children ^{c,d}	other consumer products	
Benzo[a]pyrene, Benzo[e]pyrene, Benzo[a]anthracene, Benzo[b]fluoranthene, Benzo[j]fluoranthene, Benzo[k]fluoranthene, Chrysene, Dibenzo[a,h]anthracene, Benzo[ghi] perylene, Indeno[1,2,3-cd] pyrene	Each < 0.2	Each < 0.2	Each <0.5	Each <0.5	Each <1	
Naphthalene	<1	<	2	<1	0	
Sum of Phenanthrene, Pyrene, Anthracene, Fluoranthene,	Sum <1	Sum <5	Sum <10	Sum <20	Sum <50	
Sum 15 PAHs	<1	<5	<10	<20	<50	

Note 1: "a" denotes according to terminology of the Product Safety Act (ProdSG) (section 1 Paragr. 2 no. 28) intended use means the use of a product in a manner which has not been intended by the person that placed it on the market, however, is reasonably foreseeable.

Note 2: "b" denotes wording "repeated short-team skin contact" according to REACH Annex XVII No. 50 supplement (Regulation (EU) no. 1272/2013).

Note 3: "^d denotes a "child" is legally defined as a person before reaching the age of 14 years. Note 4: "^d" denotes use by children includes both active and passive direct contact by children.

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Dated: 2022-03-11



3.16 Polycyclic Aromatic Hydrocarbons (PAHs)

Test according to German Committee on Product Safety (AfPS) AfPS GS 2019:01 PAK Solvent extraction followed by GC-MS analysis [Reporting Limit = 0.1mg/kg]

			Results [mg/kg]	
Compounds	CAS No.	Sample 254	Sample 255	Sample 256
Naphthalene	91-20-3	0.06	0.16	0.06
Phenanthrene	85-01-8	<0.05	<0.05	<0.05
Anthracene	120-12-7	< 0.05	< 0.05	< 0.05
Fluoranthene	206-44-0	< 0.05	< 0.05	< 0.05
Pyrene	129-00-0	< 0.05	< 0.05	< 0.05
Sum Of 4 PAHs	-	<0.05	<0.05	< 0.05
Benzo[a]anthracene	56-55-3	< 0.05	< 0.05	< 0.05
Chrysene	218-01-9	< 0.05	< 0.05	< 0.05
Benzo[b]fluoranthene	205-99-2	<0.05	<0.05	< 0.05
Benzo[j]fluoranthene	205-82-3	<0.05	<0.05	< 0.05
Benzo[k]fluoranthene	207-08-9	< 0.05	< 0.05	< 0.05
Benzo[a]pyrene	50-32-8	< 0.05	< 0.05	< 0.05
Benzo[e]pyrene	192-97-2	< 0.05	< 0.05	< 0.05
Benzo[ghi]perylene	191-24-2	0.09	< 0.05	< 0.05
dibenzo[ah]anthracene	53-70-3	< 0.05	<0.05	< 0.05
Indeno[1,2,3-cd]pyrene	193-39-5	<0.05	<0.05	< 0.05
Sum of detected 15 PAHs	-	0.15	0.16	0.06
Category		Category 1	Category 1	Category 1
Conclusion		Pass	Pass	Pass

Note:

- "mg/kg" denotes milligram per kilogram
- "<" denotes less than

Limit:

Parameter (mg/kg)	Category 1 Materials intended to be taken into the mouth, or materials in toys acc. to DIR 2009/48/EC or materials in articles intended for the use by children up to 3 years of age having long-term skin contact (more than 30s) within intended use	Category 2 Materials that do category 1, with contact (more the repeated short-to-contact ^b within foreseeable use	long-term skin nan 30s) or erm skin intended or	Category 3 Materials that d into category 1 short-term skin 30s) within fore	nor 2, with contact (up to	
-		Use by children ^{c,d}	Other consumer products	Use by children ^{c,d}	other consumer products	
Benzo[a]pyrene, Benzo[e]pyrene, Benzo[a]anthracene, Benzo[b]fluoranthene, Benzo[j]fluoranthene, Benzo[k]fluoranthene, Chrysene, Dibenzo[a,h]anthracene, Benzo[ghi] perylene, Indeno[1,2,3-cd] pyrene	Each < 0.2	Each < 0.2	Each <0.5	Each <0.5	Each <1	
Naphthalene	<1	<	2	<1	0	
Sum of Phenanthrene, Pyrene, Anthracene, Fluoranthene,	Sum <1	Sum <5	Sum <10	Sum <20	Sum <50	
Sum 15 PAHs	<1	<5	<10	<20	<50	

Note 1: "a" denotes according to terminology of the Product Safety Act (ProdSG) (section 1 Paragr. 2 no. 28) intended use means the use of a product in a manner which has not been intended by the person that placed it on the market, however, is reasonably foreseeable.

Note 2: "b" denotes wording "repeated short-team skin contact" according to REACH Annex XVII No. 50 supplement (Regulation (EU) no. 1272/2013).

Note 3: "^d denotes a "child" is legally defined as a person before reaching the age of 14 years. Note 4: "^d" denotes use by children includes both active and passive direct contact by children.

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3.16 Polycyclic Aromatic Hydrocarbons (PAHs)

Test according to German Committee on Product Safety (AfPS) AfPS GS 2019:01 PAK Solvent extraction followed by GC-MS analysis [Reporting Limit = 0.1mg/kg]

			Results [mg/kg]	
Compounds	CAS No.	Sample 259	Sample 262	Sample 264
Naphthalene	91-20-3	0.28	0.34	0.46
Phenanthrene	85-01-8	0.12	<0.05	<0.05
Anthracene	120-12-7	< 0.05	0.16	0.20
Fluoranthene	206-44-0	< 0.05	< 0.05	< 0.05
Pyrene	129-00-0	< 0.05	<0.05	< 0.05
Sum Of 4 PAHs	-	0.12	0.16	0.20
Benzo[a]anthracene	56-55-3	< 0.05	<0.05	< 0.05
Chrysene	218-01-9	< 0.05	< 0.05	< 0.05
Benzo[b]fluoranthene	205-99-2	< 0.05	< 0.05	< 0.05
Benzo[j]fluoranthene	205-82-3	< 0.05	< 0.05	< 0.05
Benzo[k]fluoranthene	207-08-9	< 0.05	< 0.05	< 0.05
Benzo[a]pyrene	50-32-8	< 0.05	< 0.05	< 0.05
Benzo[e]pyrene	192-97-2	< 0.05	< 0.05	< 0.05
Benzo[ghi]perylene	191-24-2	< 0.05	<0.05	< 0.05
dibenzo[ah]anthracene	53-70-3	< 0.05	<0.05	< 0.05
Indeno[1,2,3-cd]pyrene	193-39-5	< 0.05	<0.05	< 0.05
Sum of detected 15 PAHs	-	0.40	0.50	0.66
Category		Category 1	Category 1	Category 1
Conclusion		Pass	Pass	Pass

Note:

- "mg/kg" denotes milligram per kilogram
- "<" denotes less than

Limit:

Parameter (mg/kg)	Category 1	Category 2		Category 3	
	Materials intended to be taken into the mouth, or materials in toys acc. to DIR 2009/48/EC or materials in articles intended for the use by children up to 3 years of age having long-term skin contact (more than 30s) within intended use	Materials that do not fall into category 1, with long-term skin contact (more than 30s) or repeated short-term skin contact ^b within intended or foreseeable use ^a		Materials that d into category 1 short-term skin 30s) within fore:	nor 2, with contact (up to
-	-	Use by children ^{c,d}	Other consumer products	Use by children ^{c,d}	other consumer products
Benzo[a]pyrene, Benzo[e]pyrene, Benzo[a]anthracene, Benzo[b]fluoranthene, Benzo[j]fluoranthene, Benzo[k]fluoranthene, Chrysene, Dibenzo[a,h]anthracene, Benzo[ghi] perylene, Indeno[1,2,3-cd] pyrene	Each < 0.2	Each < 0.2	Each <0.5	Each <0.5	Each <1
Naphthalene	<1	<	2	<1	0
Sum of Phenanthrene, Pyrene, Anthracene, Fluoranthene,	Sum <1	Sum <5	Sum <10	Sum <20	Sum <50
Sum 15 PAHs	<1	<5	<10	<20	<50

Note 1: "a" denotes according to terminology of the Product Safety Act (ProdSG) (section 1 Paragr. 2 no. 28) intended use means the use of a product in a manner which has not been intended by the person that placed it on the market, however, is reasonably foreseeable.

Note 2: "b" denotes wording "repeated short-team skin contact" according to REACH Annex XVII No. 50 supplement (Regulation (EU) no. 1272/2013).

Note 3: "^d denotes a "child" is legally defined as a person before reaching the age of 14 years. Note 4: "^d" denotes use by children includes both active and passive direct contact by children.

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3.16 Polycyclic Aromatic Hydrocarbons (PAHs)

Test according to German Committee on Product Safety (AfPS) AfPS GS 2019:01 PAK Solvent extraction followed by GC-MS analysis [Reporting Limit = 0.1mg/kg]

			Results [mg/kg]	
Compounds	CAS No.	Sample 266	Sample 268	Sample 270
Naphthalene	91-20-3	0.38	0.42	0.50
Phenanthrene	85-01-8	<0.05	<0.05	<0.05
Anthracene	120-12-7	0.16	0.18	0.24
Fluoranthene	206-44-0	< 0.05	< 0.05	< 0.05
Pyrene	129-00-0	< 0.05	< 0.05	< 0.05
Sum Of 4 PAHs	-	0.16	0.18	0.24
Benzo[a]anthracene	56-55-3	< 0.05	< 0.05	< 0.05
Chrysene	218-01-9	< 0.05	< 0.05	< 0.05
Benzo[b]fluoranthene	205-99-2	< 0.05	< 0.05	< 0.05
Benzo[j]fluoranthene	205-82-3	< 0.05	< 0.05	< 0.05
Benzo[k]fluoranthene	207-08-9	< 0.05	< 0.05	< 0.05
Benzo[a]pyrene	50-32-8	< 0.05	< 0.05	< 0.05
Benzo[e]pyrene	192-97-2	< 0.05	< 0.05	< 0.05
Benzo[ghi]perylene	191-24-2	< 0.05	< 0.05	< 0.05
dibenzo[ah]anthracene	53-70-3	< 0.05	<0.05	< 0.05
Indeno[1,2,3-cd]pyrene	193-39-5	< 0.05	<0.05	< 0.05
Sum of detected 15 PAHs	-	0.54	0.60	0.74
Category		Category 1	Category 1	Category 1
Conclusion		Pass	Pass	Pass

Note:

- "mg/kg" denotes milligram per kilogram
- "<" denotes less than

Limit:

Parameter (mg/kg)	Category 1	Category 2		Category 3	
	Materials intended to be taken into the mouth, or materials in toys acc. to DIR 2009/48/EC or materials in articles intended for the use by children up to 3 years of age having long-term skin contact (more than 30s) within intended use		ort-term skin 30s) within foresection intended or		nor 2, with contact (up to
<u>-</u>	-	Use by children ^{c,d}	Other consumer products	Use by children ^{c,d}	other consumer products
Benzo[a]pyrene, Benzo[e]pyrene, Benzo[a]anthracene, Benzo[b]fluoranthene, Benzo[j]fluoranthene, Benzo[k]fluoranthene, Chrysene, Dibenzo[a,h]anthracene, Benzo[ghi] perylene, Indeno[1,2,3-cd] pyrene	Each < 0.2	Each < 0.2	Each <0.5	Each <0.5	Each <1
Naphthalene	<1	<	2	<1	0
Sum of Phenanthrene, Pyrene, Anthracene, Fluoranthene,	Sum <1	Sum <5	Sum <10	Sum <20	Sum <50
Sum 15 PAHs	<1	<5	<10	<20	<50

Note 1: "a" denotes according to terminology of the Product Safety Act (ProdSG) (section 1 Paragr. 2 no. 28) intended use means the use of a product in a manner which has not been intended by the person that placed it on the market, however, is reasonably foreseeable.

Note 2: "b" denotes wording "repeated short-team skin contact" according to REACH Annex XVII No. 50 supplement (Regulation (EU) no. 1272/2013).

Note 3: "^d denotes a "child" is legally defined as a person before reaching the age of 14 years. Note 4: "^d" denotes use by children includes both active and passive direct contact by children.

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Dated: 2022-03-11



3.16 Polycyclic Aromatic Hydrocarbons (PAHs)

Test according to German Committee on Product Safety (AfPS) AfPS GS 2019:01 PAK Solvent extraction followed by GC-MS analysis [Reporting Limit = 0.1mg/kg]

			Results [mg/kg]	
Compounds	CAS No.	Sample 271	Sample 272	Sample 275
Naphthalene	91-20-3	<0.05	<0.05	0.40
Phenanthrene	85-01-8	<0.05	<0.05	< 0.05
Anthracene	120-12-7	< 0.05	<0.05	< 0.05
Fluoranthene	206-44-0	< 0.05	<0.05	< 0.05
Pyrene	129-00-0	<0.05	<0.05	< 0.05
Sum Of 4 PAHs	-	<0.05	<0.05	< 0.05
Benzo[a]anthracene	56-55-3	< 0.05	<0.05	< 0.05
Chrysene	218-01-9	< 0.05	< 0.05	< 0.05
Benzo[b]fluoranthene	205-99-2	< 0.05	<0.05	< 0.05
Benzo[j]fluoranthene	205-82-3	< 0.05	<0.05	< 0.05
Benzo[k]fluoranthene	207-08-9	< 0.05	< 0.05	< 0.05
Benzo[a]pyrene	50-32-8	< 0.05	<0.05	< 0.05
Benzo[e]pyrene	192-97-2	<0.05	<0.05	< 0.05
Benzo[ghi]perylene	191-24-2	0.08	0.08	0.11
dibenzo[ah]anthracene	53-70-3	< 0.05	<0.05	< 0.05
Indeno[1,2,3-cd]pyrene	193-39-5	< 0.05	<0.05	< 0.05
Sum of detected 15 PAHs	-	0.08	0.08	0.51
Category		Category 1	Category 1	Category 1
Conclusion		Pass	Pass	Pass

Note:

1. "mg/kg" denotes milligram per kilogram

2. "<" denotes less than

Parameter (mg/kg)	Category 1	Category 2		Category 3	
	Materials intended to be taken into the mouth, or materials in toys acc. to DIR 2009/48/EC or materials in articles intended for the use by children up to 3 years of age having long-term skin contact (more than 30s) within intended use	Materials that do not fall into category 1, with long-term skin contact (more than 30s) or repeated short-term skin contact ^b within intended or foreseeable use ^a		into category 1 nor 2, short-term skin contac 30s) within foreseeable	
-	-	Use by children ^{c,d}	Other consumer products	Use by children ^{c,d}	other consumer products
Benzo[a]pyrene, Benzo[e]pyrene, Benzo[a]anthracene, Benzo[b]fluoranthene, Benzo[j]fluoranthene, Benzo[k]fluoranthene, Chrysene, Dibenzo[a,h]anthracene, Benzo[ghi] perylene, Indeno[1,2,3-cd] pyrene	Each < 0.2	Each < 0.2	Each <0.5	Each <0.5	Each <1
Naphthalene	<1	<	2	<1	0
Sum of Phenanthrene, Pyrene, Anthracene, Fluoranthene,	Sum <1	Sum <5	Sum <10	Sum <20	Sum <50
Sum 15 PAHs	<1	<5	<10	<20	<50

Note 1: "a" denotes according to terminology of the Product Safety Act (ProdSG) (section 1 Paragr. 2 no. 28) intended use means the use of a product in a manner which has not been intended by the person that placed it on the market, however, is reasonably foreseeable.

Note 2: "b" denotes wording "repeated short-team skin contact" according to REACH Annex XVII No. 50 supplement (Regulation (EU) no. 1272/2013).

Note 3 : " $^{\circ}$ " denotes a "child" is legally defined as a person before reaching the age of 14 years.

Note 4: "d" denotes use by children includes both active and passive direct contact by children.

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3.16 Polycyclic Aromatic Hydrocarbons (PAHs)

Test according to German Committee on Product Safety (AfPS) AfPS GS 2019:01 PAK Solvent extraction followed by GC-MS analysis [Reporting Limit = 0.1mg/kg]

			Results [mg/kg]	
Compounds	CAS No.	Sample 277	Sample 279	Sample 280
Naphthalene	91-20-3	0.39	0.42	<0.05
Phenanthrene	85-01-8	<0.05	<0.05	<0.05
Anthracene	120-12-7	0.18	0.19	< 0.05
Fluoranthene	206-44-0	< 0.05	<0.05	< 0.05
Pyrene	129-00-0	< 0.05	< 0.05	< 0.05
Sum Of 4 PAHs	-	0.18	0.19	< 0.05
Benzo[a]anthracene	56-55-3	< 0.05	<0.05	< 0.05
Chrysene	218-01-9	< 0.05	< 0.05	< 0.05
Benzo[b]fluoranthene	205-99-2	< 0.05	< 0.05	< 0.05
Benzo[j]fluoranthene	205-82-3	< 0.05	< 0.05	< 0.05
Benzo[k]fluoranthene	207-08-9	<0.05	< 0.05	< 0.05
Benzo[a]pyrene	50-32-8	< 0.05	< 0.05	< 0.05
Benzo[e]pyrene	192-97-2	< 0.05	<0.05	< 0.05
Benzo[ghi]perylene	191-24-2	< 0.05	<0.05	< 0.05
dibenzo[ah]anthracene	53-70-3	< 0.05	<0.05	< 0.05
Indeno[1,2,3-cd]pyrene	193-39-5	< 0.05	<0.05	< 0.05
Sum of detected 15 PAHs	-	0.57	0.61	< 0.05
Category		Category 1	Category 1	Category 1
Conclusion		Pass	Pass	Pass

Note:

- "mg/kg" denotes milligram per kilogram
- "<" denotes less than

Limit:					
Parameter (mg/kg)	Materials intended to be taken into the mouth, or materials in toys acc. to DIR 2009/48/EC or Materials that do not fall into category 1, with long-term skin contact (more than 30s) or short		category 1, with long-term skin contact (more than 30s) or repeated short-term skin contact ^b within intended or		o neither fall nor 2, with contact (up to seeable use ^a
-	-	Use by children ^{c,d}	Other consumer products	Use by children ^{c,d}	other consumer products
Benzo[a]pyrene, Benzo[e]pyrene, Benzo[a]anthracene, Benzo[b]fluoranthene, Benzo[j]fluoranthene, Benzo[k]fluoranthene, Chrysene, Dibenzo[a,h]anthracene, Benzo[ghi] perylene, Indeno[1,2,3-cd] pyrene	Each < 0.2	Each < 0.2	Each <0.5	Each <0.5	Each <1
Naphthalene	<1	<2		<1	0
Sum of Phenanthrene, Pyrene, Anthracene, Fluoranthene,	Sum <1	Sum <5	Sum <10	Sum <20	Sum <50
Sum 15 PAHs	<1	<5	<10	<20	<50

Note 1: "a" denotes according to terminology of the Product Safety Act (ProdSG) (section 1 Paragr. 2 no. 28) intended use means the use of a product in a manner which has not been intended by the person that placed it on the market, however, is reasonably foreseeable.

Note 2: "b" denotes wording "repeated short-team skin contact" according to REACH Annex XVII No. 50 supplement (Regulation (EU) no. 1272/2013).

Note 3: "^d denotes a "child" is legally defined as a person before reaching the age of 14 years. Note 4: "^d" denotes use by children includes both active and passive direct contact by children.

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3.16 Polycyclic Aromatic Hydrocarbons (PAHs)

Test according to German Committee on Product Safety (AfPS) AfPS GS 2019:01 PAK Solvent extraction followed by GC-MS analysis [Reporting Limit = 0.1mg/kg]

			Results [mg/kg]	
Compounds	CAS No.	Sample 282	Sample 284	Sample 287
Naphthalene	91-20-3	0.43	0.34	0.20
Phenanthrene	85-01-8	<0.05	<0.05	<0.05
Anthracene	120-12-7	0.25	0.18	0.21
Fluoranthene	206-44-0	< 0.05	< 0.05	< 0.05
Pyrene	129-00-0	< 0.05	<0.05	< 0.05
Sum Of 4 PAHs	-	0.25	0.18	0.21
Benzo[a]anthracene	56-55-3	< 0.05	<0.05	< 0.05
Chrysene	218-01-9	< 0.05	< 0.05	< 0.05
Benzo[b]fluoranthene	205-99-2	< 0.05	<0.05	< 0.05
Benzo[j]fluoranthene	205-82-3	< 0.05	< 0.05	< 0.05
Benzo[k]fluoranthene	207-08-9	< 0.05	< 0.05	< 0.05
Benzo[a]pyrene	50-32-8	< 0.05	<0.05	< 0.05
Benzo[e]pyrene	192-97-2	< 0.05	< 0.05	< 0.05
Benzo[ghi]perylene	191-24-2	< 0.05	< 0.05	< 0.05
dibenzo[ah]anthracene	53-70-3	< 0.05	<0.05	< 0.05
Indeno[1,2,3-cd]pyrene	193-39-5	< 0.05	<0.05	< 0.05
Sum of detected 15 PAHs	-	0.68	0.52	0.41
Category		Category 1	Category 1	Category 1
Conclusion		Pass	Pass	Pass

Note:

"mg/kg" denotes milligram per kilogram

"<" denotes less than

3.	Lin	nit

Parameter (mg/kg)	Category 1	Category 2		Category 3	
	Materials intended to be taken into the mouth, or materials in toys acc. to DIR 2009/48/EC or materials in articles intended for the use by children up to 3 years of age having long-term skin contact (more than 30s) within intended use	Materials that do not fall into category 1, with long-term skin contact (more than 30s) or repeated short-term skin contact ^b within intended or foreseeable use ^a		short-term skin contact 30s) within foreseeable	
-	-	Use by children ^{c,d}	Other consumer products	Use by children ^{c,d}	other consumer products
Benzo[a]pyrene, Benzo[e]pyrene, Benzo[a]anthracene, Benzo[b]fluoranthene, Benzo[j]fluoranthene, Benzo[k]fluoranthene, Chrysene, Dibenzo[a,h]anthracene, Benzo[ghi] perylene, Indeno[1,2,3-cd] pyrene	Each < 0.2	Each < 0.2	Each <0.5	Each < 0.5	Each <1
Naphthalene	<1	<	2	<10	0
Sum of Phenanthrene, Pyrene, Anthracene, Fluoranthene,	Sum <1	Sum <5	Sum <10	Sum <20	Sum <50
Sum 15 PAHs	<1	<5	<10	<20	<50

Note 1: "a" denotes according to terminology of the Product Safety Act (ProdSG) (section 1 Paragr. 2 no. 28) intended use means the use of a product in a manner which has not been intended by the person that placed it on the market, however, is reasonably foreseeable.

Note 2: "b" denotes wording "repeated short-team skin contact" according to REACH Annex XVII No. 50 supplement (Regulation (EU) no. 1272/2013).

Note 3: "^d denotes a "child" is legally defined as a person before reaching the age of 14 years. Note 4: "^d" denotes use by children includes both active and passive direct contact by children.

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3.16 Polycyclic Aromatic Hydrocarbons (PAHs)

Test according to German Committee on Product Safety (AfPS) AfPS GS 2019:01 PAK Solvent extraction followed by GC-MS analysis [Reporting Limit = 0.1mg/kg]

			Results [mg/kg]	
Compounds	CAS No.	Sample 289	Sample 291	Sample 293
Naphthalene	91-20-3	0.27	0.39	0.36
Phenanthrene	85-01-8	0.19	<0.05	<0.05
Anthracene	120-12-7	< 0.05	< 0.05	0.22
Fluoranthene	206-44-0	< 0.05	< 0.05	< 0.05
Pyrene	129-00-0	< 0.05	< 0.05	< 0.05
Sum Of 4 PAHs	-	0.19	< 0.05	0.22
Benzo[a]anthracene	56-55-3	< 0.05	< 0.05	< 0.05
Chrysene	218-01-9	< 0.05	< 0.05	< 0.05
Benzo[b]fluoranthene	205-99-2	< 0.05	< 0.05	< 0.05
Benzo[j]fluoranthene	205-82-3	< 0.05	< 0.05	< 0.05
Benzo[k]fluoranthene	207-08-9	< 0.05	< 0.05	< 0.05
Benzo[a]pyrene	50-32-8	< 0.05	< 0.05	< 0.05
Benzo[e]pyrene	192-97-2	< 0.05	< 0.05	< 0.05
Benzo[ghi]perylene	191-24-2	< 0.05	< 0.05	< 0.05
dibenzo[ah]anthracene	53-70-3	< 0.05	< 0.05	< 0.05
Indeno[1,2,3-cd]pyrene	193-39-5	< 0.05	<0.05	< 0.05
Sum of detected 15 PAHs	-	0.46	0.39	0.58
Category		Category 1	Category 1	Category 1
Conclusion		Pass	Pass	Pass

Note:

- "mg/kg" denotes milligram per kilogram
- "<" denotes less than

Limit:

Parameter (mg/kg)	Category 1	Category 2		Category 3	
	Materials intended to be taken into the mouth, or materials in toys acc. to DIR 2009/48/EC or materials in articles intended for the use by children up to 3 years of age having long-term skin contact (more than 30s) within intended use	Materials that do not fall into category 1, with long-term skin contact (more than 30s) or repeated short-term skin contact ^b within intended or foreseeable use ^a		Materials that do neithe into category 1 nor 2, w short-term skin contact 30s) within foreseeable	
-	-	Use by children ^{c,d}	Other consumer products	Use by children ^{c,d}	other consumer products
Benzo[a]pyrene, Benzo[e]pyrene, Benzo[a]anthracene, Benzo[b]fluoranthene, Benzo[j]fluoranthene, Benzo[k]fluoranthene, Chrysene, Dibenzo[a,h]anthracene, Benzo[ghi] perylene, Indeno[1,2,3-cd] pyrene	Each < 0.2	Each < 0.2	Each <0.5	Each <0.5	Each <1
Naphthalene	<1	<	2	<1	0
Sum of Phenanthrene, Pyrene, Anthracene, Fluoranthene,	Sum <1	Sum <5	Sum <10	Sum <20	Sum <50
Sum 15 PAHs	<1	<5	<10	<20	<50

Note 1: "a" denotes according to terminology of the Product Safety Act (ProdSG) (section 1 Paragr. 2 no. 28) intended use means the use of a product in a manner which has not been intended by the person that placed it on the market, however, is reasonably foreseeable.

Note 2: "b" denotes wording "repeated short-team skin contact" according to REACH Annex XVII No. 50 supplement (Regulation (EU) no. 1272/2013).

Note 3: "^d denotes a "child" is legally defined as a person before reaching the age of 14 years. Note 4: "^d" denotes use by children includes both active and passive direct contact by children.

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3.16 Polycyclic Aromatic Hydrocarbons (PAHs)

Test according to German Committee on Product Safety (AfPS) AfPS GS 2019:01 PAK Solvent extraction followed by GC-MS analysis [Reporting Limit = 0.1mg/kg]

			Results [mg/kg]	
Compounds	CAS No.	Sample 295	Sample 298	Sample 299
Naphthalene	91-20-3	<0.05	0.13	< 0.05
Phenanthrene	85-01-8	<0.05	<0.05	<0.05
Anthracene	120-12-7	< 0.05	< 0.05	< 0.05
Fluoranthene	206-44-0	< 0.05	< 0.05	< 0.05
Pyrene	129-00-0	< 0.05	< 0.05	< 0.05
Sum Of 4 PAHs	-	< 0.05	< 0.05	< 0.05
Benzo[a]anthracene	56-55-3	< 0.05	< 0.05	< 0.05
Chrysene	218-01-9	< 0.05	< 0.05	< 0.05
Benzo[b]fluoranthene	205-99-2	< 0.05	< 0.05	< 0.05
Benzo[j]fluoranthene	205-82-3	< 0.05	< 0.05	< 0.05
Benzo[k]fluoranthene	207-08-9	< 0.05	< 0.05	< 0.05
Benzo[a]pyrene	50-32-8	< 0.05	< 0.05	< 0.05
Benzo[e]pyrene	192-97-2	< 0.05	< 0.05	< 0.05
Benzo[ghi]perylene	191-24-2	< 0.05	< 0.05	0.14
dibenzo[ah]anthracene	53-70-3	< 0.05	< 0.05	< 0.05
Indeno[1,2,3-cd]pyrene	193-39-5	< 0.05	<0.05	< 0.05
Sum of detected 15 PAHs	-	< 0.05	0.13	0.14
Category		Category 1	Category 1	Category 1
Conclusion		Pass	Pass	Pass

Note:

"mg/kg" denotes milligram per kilogram

"<" denotes less than

Parameter (mg/kg)	Category 1	Category 2		Category 3		
	Materials intended to be taken into the mouth, or materials in toys acc. to DIR 2009/48/EC or materials in articles intended for the use by children up to 3 years of age having long-term skin contact (more than 30s) within intended use	Materials that do not fall into category 1, with long-term skin contact (more than 30s) or repeated short-term skin contact ^b within intended or foreseeable use ^a		Materials that d into category 1 short-term skin 30s) within fore:	nor 2, with contact (up to	
-		Use by children ^{c,d}	Other consumer products	Use by children ^{c,d}	other consumer products	
Benzo[a]pyrene, Benzo[e]pyrene, Benzo[a]anthracene, Benzo[b]fluoranthene, Benzo[j]fluoranthene, Benzo[k]fluoranthene, Chrysene, Dibenzo[a,h]anthracene, Benzo[ghi] perylene, Indeno[1,2,3-cd] pyrene	Each < 0.2	Each < 0.2	Each <0.5	Each <0.5	Each <1	
Naphthalene	<1	<	:2	<1	0	
Sum of Phenanthrene, Pyrene, Anthracene, Fluoranthene,	Sum <1	Sum <5	Sum <10	Sum <20	Sum <50	
Sum 15 PAHs	<1	<5	<10	<20	<50	

product in a manner which has not been intended by the person that placed it on the market, however, is reasonably foreseeable.

Note 2: "b" denotes wording "repeated short-team skin contact" according to REACH Annex XVII No. 50 supplement (Regulation (EU) no. 1272/2013).

Note 3: "^d denotes a "child" is legally defined as a person before reaching the age of 14 years. Note 4: "^d" denotes use by children includes both active and passive direct contact by children.

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3.16 Polycyclic Aromatic Hydrocarbons (PAHs)

Test according to German Committee on Product Safety (AfPS) AfPS GS 2019:01 PAK Solvent extraction followed by GC-MS analysis [Reporting Limit = 0.1mg/kg]

			Results [mg/kg]	
Compounds	CAS No.	Sample 302	Sample 305	Sample 308
Naphthalene	91-20-3	<0.05	0.07	<0.05
Phenanthrene	85-01-8	< 0.05	<0.05	< 0.05
Anthracene	120-12-7	< 0.05	<0.05	< 0.05
Fluoranthene	206-44-0	< 0.05	< 0.05	< 0.05
Pyrene	129-00-0	< 0.05	<0.05	< 0.05
Sum Of 4 PAHs	-	< 0.05	< 0.05	< 0.05
Benzo[a]anthracene	56-55-3	< 0.05	<0.05	< 0.05
Chrysene	218-01-9	< 0.05	< 0.05	< 0.05
Benzo[b]fluoranthene	205-99-2	< 0.05	< 0.05	< 0.05
Benzo[j]fluoranthene	205-82-3	< 0.05	<0.05	< 0.05
Benzo[k]fluoranthene	207-08-9	< 0.05	< 0.05	< 0.05
Benzo[a]pyrene	50-32-8	< 0.05	< 0.05	< 0.05
Benzo[e]pyrene	192-97-2	< 0.05	< 0.05	< 0.05
Benzo[ghi]perylene	191-24-2	< 0.05	<0.05	< 0.05
dibenzo[ah]anthracene	53-70-3	< 0.05	<0.05	< 0.05
Indeno[1,2,3-cd]pyrene	193-39-5	< 0.05	<0.05	< 0.05
Sum of detected 15 PAHs	-	< 0.05	0.07	< 0.05
Category		Category 1	Category 1	Category 1
Conclusion		Pass	Pass	Pass

Note:

- "mg/kg" denotes milligram per kilogram
- "<" denotes less than

Limit:

Parameter (mg/kg)	Category 1 Materials intended to be taken into the mouth, or materials in toys acc. to DIR 2009/48/EC or materials in articles intended for the use by children up to 3 years of age having long-term skin contact (more than 30s) within intended use	Category 2 Materials that do not fall into category 1, with long-term skin contact (more than 30s) or repeated short-term skin contact ^b within intended or foreseeable use ^a		Category 3 Materials that d into category 1 short-term skin 30s) within fore	nor 2, with contact (up to
-		Use by children ^{c,d}	Other consumer products	Use by children ^{c,d}	other consumer products
Benzo[a]pyrene, Benzo[e]pyrene, Benzo[a]anthracene, Benzo[b]fluoranthene, Benzo[j]fluoranthene, Benzo[k]fluoranthene, Chrysene, Dibenzo[a,h]anthracene, Benzo[ghi] perylene, Indeno[1,2,3-cd] pyrene	Each < 0.2	Each < 0.2	Each <0.5	Each <0.5	Each <1
Naphthalene	<1	<	2	<1	0
Sum of Phenanthrene, Pyrene, Anthracene, Fluoranthene,	Sum <1	Sum <5	Sum <10	Sum <20	Sum <50
Sum 15 PAHs	<1	<5	<10	<20	<50

Note 1: "a" denotes according to terminology of the Product Safety Act (ProdSG) (section 1 Paragr. 2 no. 28) intended use means the use of a product in a manner which has not been intended by the person that placed it on the market, however, is reasonably foreseeable.

Note 2: "b" denotes wording "repeated short-team skin contact" according to REACH Annex XVII No. 50 supplement (Regulation (EU) no. 1272/2013).

Note 3: "^d denotes a "child" is legally defined as a person before reaching the age of 14 years. Note 4: "^d" denotes use by children includes both active and passive direct contact by children.

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Dated: 2022-03-11



3.16 Polycyclic Aromatic Hydrocarbons (PAHs)

Test according to German Committee on Product Safety (AfPS) AfPS GS 2019:01 PAK Solvent extraction followed by GC-MS analysis [Reporting Limit = 0.1mg/kg]

			Results [mg/kg]	
Compounds	CAS No.	Sample 311	Sample 314	Sample 317
Naphthalene	91-20-3	0.05	0.08	<0.05
Phenanthrene	85-01-8	<0.05	<0.05	0.08
Anthracene	120-12-7	< 0.05	< 0.05	< 0.05
Fluoranthene	206-44-0	< 0.05	< 0.05	< 0.05
Pyrene	129-00-0	< 0.05	< 0.05	< 0.05
Sum Of 4 PAHs	-	< 0.05	< 0.05	0.08
Benzo[a]anthracene	56-55-3	< 0.05	< 0.05	< 0.05
Chrysene	218-01-9	< 0.05	< 0.05	< 0.05
Benzo[b]fluoranthene	205-99-2	< 0.05	< 0.05	< 0.05
Benzo[j]fluoranthene	205-82-3	< 0.05	< 0.05	< 0.05
Benzo[k]fluoranthene	207-08-9	< 0.05	< 0.05	< 0.05
Benzo[a]pyrene	50-32-8	< 0.05	< 0.05	< 0.05
Benzo[e]pyrene	192-97-2	< 0.05	< 0.05	< 0.05
Benzo[ghi]perylene	191-24-2	< 0.05	<0.05	< 0.05
dibenzo[ah]anthracene	53-70-3	< 0.05	<0.05	< 0.05
Indeno[1,2,3-cd]pyrene	193-39-5	< 0.05	< 0.05	< 0.05
Sum of detected 15 PAHs	-	0.05	0.08	0.08
Category		Category 1	Category 1	Category 1
Conclusion		Pass	Pass	Pass

Note:

- "mg/kg" denotes milligram per kilogram
- "<" denotes less than

Limit:

Parameter (mg/kg)	Category 1	Category 2		Category 3			
	Materials intended to be taken into the mouth, or materials in toys acc. to DIR 2009/48/EC or materials in articles intended for the use by children up to 3 years of age having long-term skin contact (more than 30s) within intended use	Materials that do not fall into category 1, with long-term skin contact (more than 30s) or repeated short-term skin contact ^b within intended or foreseeable use ^a		category 1, with long-term contact (more than 30s) of repeated short-term skin contact within intended of foreseeable use ^a		Materials that do neither into category 1 nor 2, wi short-term skin contact (30s) within foreseeable	
-	-	Use by children ^{c,d}	Other consumer products	Use by children ^{c,d}	other consumer products		
Benzo[a]pyrene, Benzo[e]pyrene, Benzo[a]anthracene, Benzo[b]fluoranthene, Benzo[j]fluoranthene, Benzo[k]fluoranthene, Chrysene, Dibenzo[a,h]anthracene, Benzo[ghi] perylene, Indeno[1,2,3-cd] pyrene	Each < 0.2	Each < 0.2	Each <0.5	Each <0.5	Each <1		
Naphthalene	<1	<	2	<1	0		
Sum of Phenanthrene, Pyrene, Anthracene, Fluoranthene,	Sum <1	Sum <5	Sum <10	Sum <20	Sum <50		
Sum 15 PAHs	<1	<5	<10	<20	<50		

Note 1: "a" denotes according to terminology of the Product Safety Act (ProdSG) (section 1 Paragr. 2 no. 28) intended use means the use of a product in a manner which has not been intended by the person that placed it on the market, however, is reasonably foreseeable.

Note 2: "b" denotes wording "repeated short-team skin contact" according to REACH Annex XVII No. 50 supplement (Regulation (EU) no. 1272/2013).

Note 3: "^d denotes a "child" is legally defined as a person before reaching the age of 14 years. Note 4: "^d" denotes use by children includes both active and passive direct contact by children.

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Dated: 2022-03-11



3.16 Polycyclic Aromatic Hydrocarbons (PAHs)

Test according to German Committee on Product Safety (AfPS) AfPS GS 2019:01 PAK Solvent extraction followed by GC-MS analysis [Reporting Limit = 0.1mg/kg]

			Results [mg/kg]	
Compounds	CAS No.	Sample 322	Sample 325	Sample 326+327
Naphthalene	91-20-3	0.21	0.10	<0.05
Phenanthrene	85-01-8	<0.05	<0.05	<0.05
Anthracene	120-12-7	< 0.05	< 0.05	< 0.05
Fluoranthene	206-44-0	< 0.05	< 0.05	< 0.05
Pyrene	129-00-0	< 0.05	< 0.05	< 0.05
Sum Of 4 PAHs	-	< 0.05	< 0.05	< 0.05
Benzo[a]anthracene	56-55-3	< 0.05	< 0.05	< 0.05
Chrysene	218-01-9	< 0.05	< 0.05	< 0.05
Benzo[b]fluoranthene	205-99-2	< 0.05	< 0.05	< 0.05
Benzo[j]fluoranthene	205-82-3	< 0.05	< 0.05	< 0.05
Benzo[k]fluoranthene	207-08-9	< 0.05	< 0.05	< 0.05
Benzo[a]pyrene	50-32-8	< 0.05	< 0.05	< 0.05
Benzo[e]pyrene	192-97-2	< 0.05	< 0.05	< 0.05
Benzo[ghi]perylene	191-24-2	< 0.05	< 0.05	< 0.05
dibenzo[ah]anthracene	53-70-3	< 0.05	< 0.05	< 0.05
Indeno[1,2,3-cd]pyrene	193-39-5	< 0.05	<0.05	< 0.05
Sum of detected 15 PAHs	-	0.21	0.10	< 0.05
Category		Category 1	Category 1	Category 1
Conclusion		Pass	Pass	Pass

Note:

1. "mg/kg" denotes milligram per kilogram

2. "<" denotes less than

3.	Lin	nit

Parameter (mg/kg)	Category 1 Materials intended to be taken into the mouth, or materials in toys acc. to DIR 2009/48/EC or materials in articles intended for the use by children up to 3 years of age having long-term skin contact (more than 30s) within intended use	Category 2 Materials that do not fall into category 1, with long-term skin contact (more than 30s) or repeated short-term skin contact ^b within intended or foreseeable use ^a		Category 3 Materials that d into category 1 short-term skin 30s) within fore:	nor 2, with contact (up to seeable use ^a
-	-	Use by children ^{c,d}	Other consumer products	Use by children ^{c,d}	other consumer products
Benzo[a]pyrene, Benzo[e]pyrene, Benzo[a]anthracene, Benzo[b]fluoranthene, Benzo[j]fluoranthene, Benzo[k]fluoranthene, Chrysene, Dibenzo[a,h]anthracene, Benzo[ghi] perylene, Indeno[1,2,3-cd] pyrene	Each < 0.2	Each < 0.2	Each <0.5	Each <0.5	Each <1
Naphthalene	<1	<2		<10	
Sum of Phenanthrene, Pyrene, Anthracene, Fluoranthene,	Sum <1	Sum <5	Sum <10	Sum <20	Sum <50
Sum 15 PAHs	<1	<5	<10	<20	<50

Note 1: "^a" denotes according to terminology of the Product Safety Act (ProdSG) (section 1 Paragr. 2 no. 28) intended use means the use of a product in a manner which has not been intended by the person that placed it on the market, however, is reasonably foreseeable.

Note 2: "b" denotes wording "repeated short-team skin contact" according to REACH Annex XVII No. 50 supplement (Regulation (EU) no. 1272/2013).

Note 3 : " $^{\text{c}}$ " denotes a "child" is legally defined as a person before reaching the age of 14 years.

Note 4: "d" denotes use by children includes both active and passive direct contact by children.

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Dated: 2022-03-11



3.16 Polycyclic Aromatic Hydrocarbons (PAHs)

Test according to German Committee on Product Safety (AfPS) AfPS GS 2019:01 PAK Solvent extraction followed by GC-MS analysis [Reporting Limit = 0.1mg/kg]

			Results [mg/kg]	
Compounds	CAS No.	Sample 330	Sample 333	Sample 336
Naphthalene	91-20-3	0.56	0.08	0.09
Phenanthrene	85-01-8	<0.05	<0.05	<0.05
Anthracene	120-12-7	< 0.05	<0.05	< 0.05
Fluoranthene	206-44-0	< 0.05	< 0.05	< 0.05
Pyrene	129-00-0	< 0.05	<0.05	< 0.05
Sum Of 4 PAHs	-	< 0.05	< 0.05	< 0.05
Benzo[a]anthracene	56-55-3	< 0.05	<0.05	< 0.05
Chrysene	218-01-9	< 0.05	< 0.05	< 0.05
Benzo[b]fluoranthene	205-99-2	< 0.05	< 0.05	< 0.05
Benzo[j]fluoranthene	205-82-3	< 0.05	<0.05	< 0.05
Benzo[k]fluoranthene	207-08-9	< 0.05	< 0.05	< 0.05
Benzo[a]pyrene	50-32-8	< 0.05	< 0.05	< 0.05
Benzo[e]pyrene	192-97-2	< 0.05	< 0.05	< 0.05
Benzo[ghi]perylene	191-24-2	< 0.05	<0.05	< 0.05
dibenzo[ah]anthracene	53-70-3	< 0.05	<0.05	< 0.05
Indeno[1,2,3-cd]pyrene	193-39-5	< 0.05	<0.05	< 0.05
Sum of detected 15 PAHs	-	0.56	0.08	0.09
Category		Category 1	Category 1	Category 1
Conclusion		Pass	Pass	Pass

Note:

"mg/kg" denotes milligram per kilogram

"<" denotes less than

Parameter (mg/kg)	Category 1	Category 2		Category 3			
	Materials intended to be taken into the mouth, or materials in toys acc. to DIR 2009/48/EC or materials in articles intended for the use by children up to 3 years of age having long-term skin contact (more than 30s) within intended use	Materials that do not fall into category 1, with long-term skin contact (more than 30s) or repeated short-term skin contact ^b within intended or foreseeable use ^a		category 1, with long-term skin contact (more than 30s) or repeated short-term skin contact ^b within intended or foreseeable use ^a		Materials that d into category 1 short-term skin 30s) within fore:	nor 2, with contact (up to
-	-	Use by children ^{c,d}	Other consumer products	Use by children ^{c,d}	other consumer products		
Benzo[a]pyrene, Benzo[e]pyrene, Benzo[a]anthracene, Benzo[b]fluoranthene, Benzo[j]fluoranthene, Benzo[k]fluoranthene, Chrysene, Dibenzo[a,h]anthracene, Benzo[ghi] perylene, Indeno[1,2,3-cd] pyrene	Each < 0.2	Each < 0.2	Each <0.5	Each <0.5	Each <1		
Naphthalene	<1	<	2	<1	0		
Sum of Phenanthrene, Pyrene, Anthracene, Fluoranthene,	Sum <1	Sum <5	Sum <10	Sum <20	Sum <50		
Sum 15 PAHs	<1	<5	<10	<20	<50		

Note 1: "a" denotes according to terminology of the Product Safety Act (ProdSG) (section 1 Paragr. 2 no. 28) intended use means the use of a product in a manner which has not been intended by the person that placed it on the market, however, is reasonably foreseeable.

Note 2: "b" denotes wording "repeated short-team skin contact" according to REACH Annex XVII No. 50 supplement (Regulation (EU) no. 1272/2013).

Note 3: "^d denotes a "child" is legally defined as a person before reaching the age of 14 years. Note 4: "^d" denotes use by children includes both active and passive direct contact by children.

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Dated: 2022-03-11



3.16 Polycyclic Aromatic Hydrocarbons (PAHs)

Test according to German Committee on Product Safety (AfPS) AfPS GS 2019:01 PAK Solvent extraction followed by GC-MS analysis [Reporting Limit = 0.1mg/kg]

			Results [mg/kg]	
Compounds	CAS No.	Sample 339	Sample 342	Sample 346
Naphthalene	91-20-3	0.16	0.17	0.12
Phenanthrene	85-01-8	<0.05	<0.05	<0.05
Anthracene	120-12-7	< 0.05	< 0.05	< 0.05
Fluoranthene	206-44-0	< 0.05	<0.05	< 0.05
Pyrene	129-00-0	< 0.05	< 0.05	< 0.05
Sum Of 4 PAHs	-	< 0.05	< 0.05	< 0.05
Benzo[a]anthracene	56-55-3	< 0.05	<0.05	< 0.05
Chrysene	218-01-9	< 0.05	<0.05	< 0.05
Benzo[b]fluoranthene	205-99-2	< 0.05	< 0.05	< 0.05
Benzo[j]fluoranthene	205-82-3	< 0.05	< 0.05	< 0.05
Benzo[k]fluoranthene	207-08-9	< 0.05	<0.05	< 0.05
Benzo[a]pyrene	50-32-8	< 0.05	< 0.05	< 0.05
Benzo[e]pyrene	192-97-2	< 0.05	< 0.05	< 0.05
Benzo[ghi]perylene	191-24-2	< 0.05	<0.05	< 0.05
dibenzo[ah]anthracene	53-70-3	< 0.05	<0.05	< 0.05
Indeno[1,2,3-cd]pyrene	193-39-5	< 0.05	<0.05	< 0.05
Sum of detected 15 PAHs	-	0.16	0.17	0.12
Category		Category 1	Category 1	Category 1
Conclusion		Pass	Pass	Pass

Note:

- "mg/kg" denotes milligram per kilogram
- "<" denotes less than

3.	Lim	it

Parameter (mg/kg)	Category 1	Category 2		Category 3			
	Materials intended to be taken into the mouth, or materials in toys acc. to DIR 2009/48/EC or materials in articles intended for the use by children up to 3 years of age having long-term skin contact (more than 30s) within intended use	Materials that do not fall into category 1, with long-term skin contact (more than 30s) or repeated short-term skin contact ^b within intended or foreseeable use ^a		category 1, with long-term skin contact (more than 30s) or repeated short-term skin contact ^b within intended or foreseeable use ^a		Materials that d into category 1 short-term skin 30s) within fore:	nor 2, with contact (up to
-	-	Use by children ^{c,d}	Other consumer products	Use by children ^{c,d}	other consumer products		
Benzo[a]pyrene, Benzo[e]pyrene, Benzo[a]anthracene, Benzo[b]fluoranthene, Benzo[j]fluoranthene, Benzo[k]fluoranthene, Chrysene, Dibenzo[a,h]anthracene, Benzo[ghi] perylene, Indeno[1,2,3-cd] pyrene	Each < 0.2	Each < 0.2	Each <0.5	Each <0.5	Each <1		
Naphthalene	<1	<	2	<1	0		
Sum of Phenanthrene, Pyrene, Anthracene, Fluoranthene,	Sum <1	Sum <5	Sum <10	Sum <20	Sum <50		
Sum 15 PAHs	<1	<5	<10	<20	<50		

Note 1: "a" denotes according to terminology of the Product Safety Act (ProdSG) (section 1 Paragr. 2 no. 28) intended use means the use of a product in a manner which has not been intended by the person that placed it on the market, however, is reasonably foreseeable.

Note 2: "b" denotes wording "repeated short-team skin contact" according to REACH Annex XVII No. 50 supplement (Regulation (EU) no. 1272/2013).

Note 3 : " $^{\text{c}}$ " denotes a "child" is legally defined as a person before reaching the age of 14 years.

Note 4: "d" denotes use by children includes both active and passive direct contact by children.

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Dated: 2022-03-11



3.16 Polycyclic Aromatic Hydrocarbons (PAHs)

Test according to German Committee on Product Safety (AfPS) AfPS GS 2019:01 PAK Solvent extraction followed by GC-MS analysis [Reporting Limit = 0.1mg/kg]

			Results [mg/kg]	
Compounds	CAS No.	Sample 349	Sample 352	Sample 353
Naphthalene	91-20-3	< 0.05	0.11	< 0.05
Phenanthrene	85-01-8	<0.05	<0.05	<0.05
Anthracene	120-12-7	< 0.05	< 0.05	< 0.05
Fluoranthene	206-44-0	< 0.05	< 0.05	< 0.05
Pyrene	129-00-0	0.10	< 0.05	< 0.05
Sum Of 4 PAHs	-	0.10	< 0.05	< 0.05
Benzo[a]anthracene	56-55-3	< 0.05	< 0.05	< 0.05
Chrysene	218-01-9	< 0.05	< 0.05	< 0.05
Benzo[b]fluoranthene	205-99-2	< 0.05	< 0.05	< 0.05
Benzo[j]fluoranthene	205-82-3	< 0.05	< 0.05	< 0.05
Benzo[k]fluoranthene	207-08-9	< 0.05	< 0.05	< 0.05
Benzo[a]pyrene	50-32-8	< 0.05	< 0.05	< 0.05
Benzo[e]pyrene	192-97-2	< 0.05	< 0.05	< 0.05
Benzo[ghi]perylene	/ 191-24-2	0.13	< 0.05	< 0.05
dibenzo[ah]anthracene	53-70-3	< 0.05	< 0.05	< 0.05
Indeno[1,2,3-cd]pyrene	193-39-5	< 0.05	<0.05	< 0.05
Sum of detected 15 PAHs	-	0.23	0.11	< 0.05
Category		Category 1	Category 1	Category 1
Conclusion		Pass	Pass	Pass

Note:

- "mg/kg" denotes milligram per kilogram
- "<" denotes less than

Limit:

Parameter (mg/kg)	Category 1	Category 2		Category 3				
	Materials intended to be taken into the mouth, or materials in toys acc. to DIR 2009/48/EC or materials in articles intended for the use by children up to 3 years of age having long-term skin contact (more than 30s) within intended use	Materials that do not fall into category 1, with long-term skin contact (more than 30s) or repeated short-term skin contact ^b within intended or foreseeable use ^a		category 1, with long-term skin contact (more than 30s) or repeated short-term skin contact by children up to 3 of age having long-term intact (more than 30s)		n, or materials in IR 2009/48/EC or criticles intended children up to 3 naving long-term more than 30s) category 1, with long-term skin contact (more than 30s) or repeated short-term skin contact ^b within intended or foreseeable use ^a into category 1 nor 2, short-term skin contact 30s) within foreseeable use ^a		nor 2, with contact (up to
<u>-</u>	-	Use by children ^{c,d}	Other consumer products	Use by children ^{c,d}	other consumer products			
Benzo[a]pyrene, Benzo[e]pyrene, Benzo[a]anthracene, Benzo[b]fluoranthene, Benzo[j]fluoranthene, Benzo[k]fluoranthene, Chrysene, Dibenzo[a,h]anthracene, Benzo[ghi] perylene, Indeno[1,2,3-cd] pyrene	Each < 0.2	Each < 0.2	Each <0.5	Each <0.5	Each <1			
Naphthalene	<1	<	2	<1	0			
Sum of Phenanthrene, Pyrene, Anthracene, Fluoranthene,	Sum <1	Sum <5	Sum <10	Sum <20	Sum <50			
Sum 15 PAHs	<1	<5	<10	<20	<50			

Note 1: "a" denotes according to terminology of the Product Safety Act (ProdSG) (section 1 Paragr. 2 no. 28) intended use means the use of a product in a manner which has not been intended by the person that placed it on the market, however, is reasonably foreseeable.

Note 2: "b" denotes wording "repeated short-team skin contact" according to REACH Annex XVII No. 50 supplement (Regulation (EU) no. 1272/2013).

Note 3: "^d denotes a "child" is legally defined as a person before reaching the age of 14 years. Note 4: "^d" denotes use by children includes both active and passive direct contact by children.

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Dated: 2022-03-11



3.16 Polycyclic Aromatic Hydrocarbons (PAHs)

Test according to German Committee on Product Safety (AfPS) AfPS GS 2019:01 PAK Solvent extraction followed by GC-MS analysis [Reporting Limit = 0.1mg/kg]

			Results [mg/kg]	
Compounds	CAS No.	Sample 356	Sample 359	Sample 363
Naphthalene	91-20-3	<0.05	0.05	0.21
Phenanthrene	85-01-8	<0.05	<0.05	0.17
Anthracene	120-12-7	< 0.05	< 0.05	< 0.05
Fluoranthene	206-44-0	< 0.05	< 0.05	< 0.05
Pyrene	129-00-0	< 0.05	< 0.05	0.08
Sum Of 4 PAHs	-	< 0.05	< 0.05	0.25
Benzo[a]anthracene	56-55-3	< 0.05	< 0.05	< 0.05
Chrysene	218-01-9	< 0.05	< 0.05	< 0.05
Benzo[b]fluoranthene	205-99-2	< 0.05	< 0.05	< 0.05
Benzo[j]fluoranthene	205-82-3	< 0.05	< 0.05	< 0.05
Benzo[k]fluoranthene	207-08-9	< 0.05	< 0.05	< 0.05
Benzo[a]pyrene	50-32-8	< 0.05	< 0.05	< 0.05
Benzo[e]pyrene	192-97-2	< 0.05	< 0.05	< 0.05
Benzo[ghi]perylene	191-24-2	< 0.05	<0.05	< 0.05
dibenzo[ah]anthracene	53-70-3	< 0.05	<0.05	< 0.05
Indeno[1,2,3-cd]pyrene	193-39-5	< 0.05	< 0.05	< 0.05
Sum of detected 15 PAHs	-	< 0.05	0.05	0.46
Category		Category 1	Category 1	Category 1
Conclusion		Pass	Pass	Pass

Note:

- "mg/kg" denotes milligram per kilogram
- "<" denotes less than

Limit:

Parameter (mg/kg)	Category 1 Materials intended to be taken into the mouth, or materials in toys acc. to DIR 2009/48/EC or materials in articles intended for the use by children up to 3 years of age having long-term skin contact (more than 30s) within intended use	Category 2 Materials that do not fall into category 1, with long-term skin contact (more than 30s) or repeated short-term skin contact ^b within intended or foreseeable use ^a		Category 3 Materials that d into category 1 short-term skin 30s) within fore	nor 2, with contact (up to
-		Use by children ^{c,d}	Other consumer products	Use by children ^{c,d}	other consumer products
Benzo[a]pyrene, Benzo[e]pyrene, Benzo[a]anthracene, Benzo[b]fluoranthene, Benzo[j]fluoranthene, Benzo[k]fluoranthene, Chrysene, Dibenzo[a,h]anthracene, Benzo[ghi] perylene, Indeno[1,2,3-cd] pyrene	Each < 0.2	Each < 0.2	Each <0.5	Each <0.5	Each <1
Naphthalene	<1	<	2	<1	0
Sum of Phenanthrene, Pyrene, Anthracene, Fluoranthene,	Sum <1	Sum <5	Sum <10	Sum <20	Sum <50
Sum 15 PAHs	<1	<5	<10	<20	<50

Note 1: "a" denotes according to terminology of the Product Safety Act (ProdSG) (section 1 Paragr. 2 no. 28) intended use means the use of a product in a manner which has not been intended by the person that placed it on the market, however, is reasonably foreseeable.

Note 2: "b" denotes wording "repeated short-team skin contact" according to REACH Annex XVII No. 50 supplement (Regulation (EU) no. 1272/2013).

Note 3: "^d denotes a "child" is legally defined as a person before reaching the age of 14 years. Note 4: "^d" denotes use by children includes both active and passive direct contact by children.

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3.16 Polycyclic Aromatic Hydrocarbons (PAHs)

Test according to German Committee on Product Safety (AfPS) AfPS GS 2019:01 PAK Solvent extraction followed by GC-MS analysis [Reporting Limit = 0.1mg/kg]

			Results [mg/kg]	
Compounds	CAS No.	Sample 367	Sample 370	Sample 373
Naphthalene	91-20-3	0.35	0.14	0.16
Phenanthrene	85-01-8	< 0.05	<0.05	<0.05
Anthracene	120-12-7	< 0.05	<0.05	< 0.05
Fluoranthene	206-44-0	< 0.05	<0.05	< 0.05
Pyrene	129-00-0	< 0.05	< 0.05	< 0.05
Sum Of 4 PAHs	-	< 0.05	< 0.05	< 0.05
Benzo[a]anthracene	56-55-3	< 0.05	<0.05	< 0.05
Chrysene	218-01-9	< 0.05	< 0.05	< 0.05
Benzo[b]fluoranthene	205-99-2	< 0.05	< 0.05	< 0.05
Benzo[j]fluoranthene	205-82-3	< 0.05	< 0.05	< 0.05
Benzo[k]fluoranthene	207-08-9	< 0.05	< 0.05	< 0.05
Benzo[a]pyrene	50-32-8	< 0.05	<0.05	< 0.05
Benzo[e]pyrene	192-97-2	< 0.05	< 0.05	< 0.05
Benzo[ghi]perylene	191-24-2	< 0.05	< 0.05	< 0.05
dibenzo[ah]anthracene	53-70-3	< 0.05	<0.05	< 0.05
Indeno[1,2,3-cd]pyrene	193-39-5	< 0.05	<0.05	< 0.05
Sum of detected 15 PAHs	//	0.35	0.14	0.16
Category		Category 1	Category 1	Category 1
Conclusion		Pass	Pass	Pass

Note:

- "mg/kg" denotes milligram per kilogram
- "<" denotes less than

Limit

Parameter (mg/kg)	Category 1 Materials intended to be taken into the mouth, or materials in toys acc. to DIR 2009/48/EC or materials in articles intended for the use by children up to 3 years of age having long-term skin contact (more than 30s) within intended use	Category 2 Materials that do not fall into category 1, with long-term skin contact (more than 30s) or repeated short-term skin contact ^b within intended or foreseeable use ^a		Category 3 Materials that d into category 1 short-term skin 30s) within fore	nor 2, with contact (up to
-	-	Use by children ^{c,d}	Other consumer products	Use by children ^{c,d}	other consumer products
Benzo[a]pyrene, Benzo[e]pyrene, Benzo[a]anthracene, Benzo[b]fluoranthene, Benzo[j]fluoranthene, Benzo[k]fluoranthene, Chrysene, Dibenzo[a,h]anthracene, Benzo[ghi] perylene, Indeno[1,2,3-cd] pyrene	Each < 0.2	Each < 0.2	Each <0.5	Each <0.5	Each <1
Naphthalene	<1	<	2	<1	0
Sum of Phenanthrene, Pyrene, Anthracene, Fluoranthene,	Sum <1	Sum <5	Sum <10	Sum <20	Sum <50
Sum 15 PAHs	<1	<5	<10	<20	<50

Note 1: "a" denotes according to terminology of the Product Safety Act (ProdSG) (section 1 Paragr. 2 no. 28) intended use means the use of a product in a manner which has not been intended by the person that placed it on the market, however, is reasonably foreseeable.

Note 2: "b" denotes wording "repeated short-team skin contact" according to REACH Annex XVII No. 50 supplement (Regulation (EU) no. 1272/2013).

Note 3: "c" denotes a "child" is legally defined as a person before reaching the age of 14 years.

Note 4: "d" denotes use by children includes both active and passive direct contact by children.

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3.16 Polycyclic Aromatic Hydrocarbons (PAHs)

Test according to German Committee on Product Safety (AfPS) AfPS GS 2019:01 PAK Solvent extraction followed by GC-MS analysis [Reporting Limit = 0.1mg/kg]

			Results [mg/kg]	
Compounds	CAS No.	Sample 376	Sample 379	Sample 382
Naphthalene	91-20-3	0.26	0.17	0.20
Phenanthrene	85-01-8	<0.05	<0.05	<0.05
Anthracene	120-12-7	< 0.05	< 0.05	< 0.05
Fluoranthene	206-44-0	< 0.05	< 0.05	< 0.05
Pyrene	129-00-0	< 0.05	< 0.05	< 0.05
Sum Of 4 PAHs	-	< 0.05	< 0.05	< 0.05
Benzo[a]anthracene	56-55-3	< 0.05	< 0.05	< 0.05
Chrysene	218-01-9	< 0.05	< 0.05	< 0.05
Benzo[b]fluoranthene	205-99-2	< 0.05	< 0.05	< 0.05
Benzo[j]fluoranthene	205-82-3	< 0.05	< 0.05	< 0.05
Benzo[k]fluoranthene	207-08-9	< 0.05	< 0.05	< 0.05
Benzo[a]pyrene	50-32-8	< 0.05	< 0.05	< 0.05
Benzo[e]pyrene	192-97-2	< 0.05	< 0.05	< 0.05
Benzo[ghi]perylene	191-24-2	< 0.05	<0.05	< 0.05
dibenzo[ah]anthracene	53-70-3	< 0.05	<0.05	< 0.05
Indeno[1,2,3-cd]pyrene	193-39-5	< 0.05	<0.05	< 0.05
Sum of detected 15 PAHs	-	0.26	0.17	0.20
Category		Category 1	Category 1	Category 1
Conclusion		Pass	Pass	Pass

Note:

"mg/kg" denotes milligram per kilogram

"<" denotes less than

3.	Lin	nit

Parameter (mg/kg)	Category 1	Category 2		Category 3	
	Materials intended to be taken into the mouth, or materials in toys acc. to DIR 2009/48/EC or materials in articles intended for the use by children up to 3 years of age having long-term skin contact (more than 30s) within intended use	Materials that do not fall into category 1, with long-term skin contact (more than 30s) or repeated short-term skin contact ^b within intended or foreseeable use ^a		Materials that do neither fall into category 1 nor 2, with short-term skin contact (up t 30s) within foreseeable use	
-	-	Use by children ^{c,d}	Other consumer products	Use by children ^{c,d}	other consumer products
Benzo[a]pyrene, Benzo[e]pyrene, Benzo[a]anthracene, Benzo[b]fluoranthene, Benzo[j]fluoranthene, Benzo[k]fluoranthene, Chrysene, Dibenzo[a,h]anthracene, Benzo[ghi] perylene, Indeno[1,2,3-cd] pyrene	Each < 0.2	Each < 0.2	Each <0.5	Each <0.5	Each <1
Naphthalene	<1	<	2	<1	0
Sum of Phenanthrene, Pyrene, Anthracene, Fluoranthene,	Sum <1	Sum <5	Sum <10	Sum <20	Sum <50
Sum 15 PAHs	<1	<5	<10	<20	<50

Note 1: "a" denotes according to terminology of the Product Safety Act (ProdSG) (section 1 Paragr. 2 no. 28) intended use means the use of a product in a manner which has not been intended by the person that placed it on the market, however, is reasonably foreseeable.

Note 2: "b" denotes wording "repeated short-team skin contact" according to REACH Annex XVII No. 50 supplement (Regulation (EU) no. 1272/2013).

Note 3: "^d denotes a "child" is legally defined as a person before reaching the age of 14 years. Note 4: "^d" denotes use by children includes both active and passive direct contact by children.

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3.16 Polycyclic Aromatic Hydrocarbons (PAHs)

Test according to German Committee on Product Safety (AfPS) AfPS GS 2019:01 PAK Solvent extraction followed by GC-MS analysis [Reporting Limit = 0.1mg/kg]

		Results [mg/kg]
Compounds	CAS No.	Sample
		385
Naphthalene	91-20-3	0.28
Phenanthrene	85-01-8	<0.05
Anthracene	120-12-7	<0.05
Fluoranthene	206-44-0	<0.05
Pyrene	129-00-0	<0.05
Sum Of 4 PAHs	-	<0.05
Benzo[a]anthracene	56-55-3	<0.05
Chrysene	218-01-9	<0.05
Benzo[b]fluoranthene	205-99-2	<0.05
Benzo[j]fluoranthene	205-82-3	<0.05
Benzo[k]fluoranthene	207-08-9	<0.05
Benzo[a]pyrene	50-32-8	<0.05
Benzo[e]pyrene	192-97-2	<0.05
Benzo[ghi]perylene	191-24-2	<0.05
dibenzo[ah]anthracene	53-70-3	<0.05
Indeno[1,2,3-cd]pyrene	193-39-5	<0.05
Sum of detected 15 PAHs	-	0.28
Category		Category 1
Conclusion		Pass

Note:

"mg/kg" denotes milligram per kilogram

"<" denotes less than

Parameter (mg/kg)	Category 1	Category 2		Category 3			
	Materials intended to be taken into the mouth, or materials in toys acc. to DIR 2009/48/EC or materials in articles intended for the use by children up to 3 years of age having long-term skin contact (more than 30s) within intended use	Materials that do not fall into category 1, with long-term skin contact (more than 30s) or repeated short-term skin contact ^b within intended or foreseeable use ^a		category 1, with long-term skin contact (more than 30s) or repeated short-term skin contact ^b within intended or foreseeable use ^a into categor short-term 30s) within		Materials that d into category 1 short-term skin 30s) within fore:	nor 2, with contact (up to
-	-	Use by children ^{c,d}	Other consumer products	Use by children ^{c,d}	other consumer products		
Benzo[a]pyrene, Benzo[e]pyrene, Benzo[a]anthracene, Benzo[b]fluoranthene, Benzo[j]fluoranthene, Benzo[k]fluoranthene, Chrysene, Dibenzo[a,h]anthracene, Benzo[ghi] perylene, Indeno[1,2,3-cd] pyrene	Each < 0.2	Each < 0.2	Each <0.5	Each <0.5	Each <1		
Naphthalene	<1	<	2	<1	0		
Sum of Phenanthrene, Pyrene, Anthracene, Fluoranthene,	Sum <1	Sum <5	Sum <10	Sum <20	Sum <50		
Sum 15 PAHs	<1	<5	<10	<20	<50		

Note 1: "a" denotes according to terminology of the Product Safety Act (ProdSG) (section 1 Paragr. 2 no. 28) intended use means the use of a product in a manner which has not been intended by the person that placed it on the market, however, is reasonably foreseeable.

Note 2: "b" denotes wording "repeated short-team skin contact" according to REACH Annex XVII No. 50 supplement (Regulation (EU) no. 1272/2013).

Note 3: "^d denotes a "child" is legally defined as a person before reaching the age of 14 years. Note 4: "^d" denotes use by children includes both active and passive direct contact by children.

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3.17 Polycyclic Aromatic Hydrocarbons (PAHs)

Regulation (EC) No.1907/2006 and its amendment (EU) No. 1272/2013

Regulation (EC) No. 552/2009 (REACH) Annex XVII, Entry 50

Test with reference to AfPS GS 2019:01 PAK Solvent extraction followed by GC-MS analysis

[Reporting Limit = 0.1mg/kg]

		Results [mg/kg]		
PAHs	CAS No.	Sample	Sample	Sample
		148	151	153
Benz[b]fluoranthene (BbFA)	205-99-2	<0.1	<0.1	<0.1
Benzo[a]anthracene (BaA)	56-55-3	<0.1	<0.1	<0.1
Benzo[a]pyrene (BaP)	50-32-8	<0.1	<0.1	<0.1
Benzo[e]pyrene (BeP)	192-97-2	<0.1	<0.1	<0.1
Benzo[j]fluoranthene (BjFA)	205-82-3	<0.1	<0.1	<0.1
Benzo[k]fluoranthene (BkFA)	207-08-9	<0.1	<0.1	<0.1
Chrysene (CHR)	218-01-9	<0.1	<0.1	<0.1
Dibenzo[a,h]anthracene (DBAhA)	53-70-3	<0.1	<0.1	<0.1
Limit			Each < 0.5	
Conclusion		Pass	Pass	Pass

			Results [mg/kg]
PAHs	CAS No.	Sample	Sample	Sample
		155	158	160
Benz[b]fluoranthene (BbFA)	205-99-2	<0.1	<0.1	<0.1
Benzo[a]anthracene (BaA)	56-55-3	<0.1	<0.1	<0.1
Benzo[a]pyrene (BaP)	50-32-8	<0.1	<0.1	<0.1
Benzo[e]pyrene (BeP)	192-97-2	<0.1	<0.1	<0.1
Benzo[j]fluoranthene (BjFA)	205-82-3	<0.1	<0.1	<0.1
Benzo[k]fluoranthene (BkFA)	207-08-9	<0.1	<0.1	<0.1
Chrysene (CHR)	218-01-9	<0.1	<0.1	<0.1
Dibenzo[a,h]anthracene (DBAhA)	53-70-3	<0.1	<0.1	<0.1
Limit			Each < 0.5	
Conclusion		Pass	Pass	Pass

Note 1. "mg/kg" denotes milligram per kilogram

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^{2. &}quot;<" denotes less than

^{3.} Limit: 0.5 mg/kg for Toys (including activity toys): Childcare articles, 1.0 mg/kg for sports equipment such as bicycles, golf clubs, racquets; House-hold utensils, trolleys, walking frames; tools for domestic use; Clothing footwear, gloves and sportswear; Watch-straps wrist-bands, masks, head-bands.

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3.17 Polycyclic Aromatic Hydrocarbons (PAHs)

Regulation (EC) No.1907/2006 and its amendment (EU) No. 1272/2013

Regulation (EC) No. 552/2009 (REACH) Annex XVII, Entry 50

Test with reference to AfPS GS 2019:01 PAK Solvent extraction followed by GC-MS analysis

		Results [mg/kg]		
PAHs	CAS No.	Sample	Sample	Sample
		162	163	166
Benz[b]fluoranthene (BbFA)	205-99-2	<0.1	<0.1	<0.1
Benzo[a]anthracene (BaA)	56-55-3	<0.1	<0.1	<0.1
Benzo[a]pyrene (BaP)	50-32-8	<0.1	<0.1	<0.1
Benzo[e]pyrene (BeP)	192-97-2	<0.1	<0.1	<0.1
Benzo[j]fluoranthene (BjFA)	205-82-3	<0.1	<0.1	<0.1
Benzo[k]fluoranthene (BkFA)	207-08-9	<0.1	<0.1	<0.1
Chrysene (CHR)	218-01-9	<0.1	<0.1	<0.1
Dibenzo[a,h]anthracene (DBAhA)	53-70-3	<0.1	<0.1	<0.1
Limit		Each < 0.5		
Conclusion		Pass	Pass	Pass

		Results [mg/kg]		
PAHs	CAS No.	Sample	Sample	Sample
		168	170	175
Benz[b]fluoranthene (BbFA)	205-99-2	<0.1	<0.1	<0.1
Benzo[a]anthracene (BaA)	56-55-3	<0.1	<0.1	<0.1
Benzo[a]pyrene (BaP)	50-32-8	<0.1	<0.1	<0.1
Benzo[e]pyrene (BeP)	192-97-2	<0.1	<0.1	<0.1
Benzo[j]fluoranthene (BjFA)	205-82-3	<0.1	<0.1	<0.1
Benzo[k]fluoranthene (BkFA)	207-08-9	<0.1	<0.1	<0.1
Chrysene (CHR)	218-01-9	<0.1	<0.1	<0.1
Dibenzo[a,h]anthracene (DBAhA)	53-70-3	<0.1	<0.1	<0.1
Limit			Each < 0.5	
Conclusion		Pass	Pass	Pass

Note 1. "mg/kg" denotes milligram per kilogram

^{2. &}quot;<" denotes less than

^{3.} Limit: 0.5 mg/kg for Toys (including activity toys): Childcare articles, 1.0 mg/kg for sports equipment such as bicycles, golf clubs, racquets; House-hold utensils, trolleys, walking frames; tools for domestic use; Clothing footwear, gloves and sportswear; Watch-straps wrist-bands, masks, head-bands.

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3.17 Polycyclic Aromatic Hydrocarbons (PAHs)

Regulation (EC) No.1907/2006 and its amendment (EU) No. 1272/2013

Regulation (EC) No. 552/2009 (REACH) Annex XVII, Entry 50

Test with reference to AfPS GS 2019:01 PAK Solvent extraction followed by GC-MS analysis

		Results [mg/kg]		
PAHs	CAS No.	Sample	Sample	Sample
		177	180	182
Benz[b]fluoranthene (BbFA)	205-99-2	<0.1	<0.1	<0.1
Benzo[a]anthracene (BaA)	56-55-3	<0.1	<0.1	<0.1
Benzo[a]pyrene (BaP)	50-32-8	<0.1	<0.1	<0.1
Benzo[e]pyrene (BeP)	192-97-2	<0.1	<0.1	<0.1
Benzo[j]fluoranthene (BjFA)	205-82-3	<0.1	<0.1	<0.1
Benzo[k]fluoranthene (BkFA)	207-08-9	<0.1	<0.1	<0.1
Chrysene (CHR)	218-01-9	<0.1	<0.1	<0.1
Dibenzo[a,h]anthracene (DBAhA)	53-70-3	<0.1	<0.1	<0.1
Limit		Each < 0.5		
Conclusion		Pass	Pass	Pass

		Results	[mg/kg]
PAHs	CAS No.	Sample	Sample
		184	186
Benz[b]fluoranthene (BbFA)	205-99-2	<0.1	<0.1
Benzo[a]anthracene (BaA)	56-55-3	<0.1	<0.1
Benzo[a]pyrene (BaP)	50-32-8	<0.1	<0.1
Benzo[e]pyrene (BeP)	192-97-2	<0.1	<0.1
Benzo[j]fluoranthene (BjFA)	205-82-3	<0.1	<0.1
Benzo[k]fluoranthene (BkFA)	207-08-9	<0.1	<0.1
Chrysene (CHR)	218-01-9	<0.1	<0.1
Dibenzo[a,h]anthracene (DBAhA)	53-70-3	<0.1	<0.1
Limit	,	Each	<0.5
Conclusion		Pass	Pass

Note 1. "mg/kg" denotes milligram per kilogram

^{2. &}quot;<" denotes less than

^{3.} Limit: 0.5 mg/kg for Toys (including activity toys): Childcare articles, 1.0 mg/kg for sports equipment such as bicycles, golf clubs, racquets; House-hold utensils, trolleys, walking frames; tools for domestic use; Clothing footwear, gloves and sportswear; Watch-straps wrist-bands, masks, head-bands.

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3.17 Polycyclic Aromatic Hydrocarbons (PAHs)

Regulation (EC) No.1907/2006 and its amendment (EU) No. 1272/2013

Regulation (EC) No. 552/2009 (REACH) Annex XVII, Entry 50

Test with reference to AfPS GS 2019:01 PAK Solvent extraction followed by GC-MS analysis

		Results [mg/kg]		
PAHs	CAS No.	Sample	Sample	Sample
		204	207	210
Benz[b]fluoranthene (BbFA)	205-99-2	<0.05	< 0.05	< 0.05
Benzo[a]anthracene (BaA)	56-55-3	<0.05	<0.05	<0.05
Benzo[a]pyrene (BaP)	50-32-8	<0.05	< 0.05	<0.05
Benzo[e]pyrene (BeP)	192-97-2	<0.05	< 0.05	<0.05
Benzo[j]fluoranthene (BjFA)	205-82-3	<0.05	< 0.05	<0.05
Benzo[k]fluoranthene (BkFA)	207-08-9	<0.05	< 0.05	<0.05
Chrysene (CHR)	218-01-9	<0.05	< 0.05	<0.05
Dibenzo[a,h]anthracene (DBAhA)	53-70-3	<0.05	<0.05	<0.05
Limit	//	Each < 0.5		
Conclusion		Pass	Pass	Pass

		Results [mg/kg]		
PAHs	CAS No.	Sample	Sample	Sample
		213	216	219
Benz[b]fluoranthene (BbFA)	205-99-2	< 0.05	<0.05	<0.05
Benzo[a]anthracene (BaA)	56-55-3	< 0.05	<0.05	<0.05
Benzo[a]pyrene (BaP)	50-32-8	< 0.05	<0.05	<0.05
Benzo[e]pyrene (BeP)	192-97-2	<0.05	<0.05	<0.05
Benzo[j]fluoranthene (BjFA)	205-82-3	< 0.05	< 0.05	< 0.05
Benzo[k]fluoranthene (BkFA)	207-08-9	<0.05	<0.05	<0.05
Chrysene (CHR)	218-01-9	< 0.05	< 0.05	< 0.05
Dibenzo[a,h]anthracene (DBAhA)	53-70-3	< 0.05	< 0.05	< 0.05
Limit			Each < 0.5	
Conclusion		Pass	Pass	Pass

Note 1. "mg/kg" denotes milligram per kilogram

^{2. &}quot;<" denotes less than

^{3.} Limit: 0.5 mg/kg for Toys (including activity toys): Childcare articles, 1.0 mg/kg for sports equipment such as bicycles, golf clubs, racquets; House-hold utensils, trolleys, walking frames; tools for domestic use; Clothing footwear, gloves and sportswear; Watch-straps wrist-bands, masks, head-bands.

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3.17 Polycyclic Aromatic Hydrocarbons (PAHs)

Regulation (EC) No.1907/2006 and its amendment (EU) No. 1272/2013

Regulation (EC) No. 552/2009 (REACH) Annex XVII, Entry 50

Test with reference to AfPS GS 2019:01 PAK Solvent extraction followed by GC-MS analysis

		Results [mg/kg]		
PAHs	CAS No.	Sample	Sample	Sample
		222	225	228
Benz[b]fluoranthene (BbFA)	205-99-2	<0.05	< 0.05	<0.05
Benzo[a]anthracene (BaA)	56-55-3	<0.05	<0.05	<0.05
Benzo[a]pyrene (BaP)	50-32-8	<0.05	< 0.05	<0.05
Benzo[e]pyrene (BeP)	192-97-2	<0.05	<0.05	<0.05
Benzo[j]fluoranthene (BjFA)	205-82-3	<0.05	< 0.05	<0.05
Benzo[k]fluoranthene (BkFA)	207-08-9	<0.05	<0.05	<0.05
Chrysene (CHR)	218-01-9	<0.05	< 0.05	<0.05
Dibenzo[a,h]anthracene (DBAhA)	53-70-3	< 0.05	< 0.05	<0.05
Limit	//	Each < 0.5		
Conclusion		Pass	Pass	Pass

		Results [mg/kg]		
PAHs	CAS No.	Sample	Sample	Sample
		231	234	237
Benz[b]fluoranthene (BbFA)	205-99-2	< 0.05	< 0.05	< 0.05
Benzo[a]anthracene (BaA)	56-55-3	< 0.05	< 0.05	< 0.05
Benzo[a]pyrene (BaP)	50-32-8	< 0.05	< 0.05	< 0.05
Benzo[e]pyrene (BeP)	192-97-2	< 0.05	< 0.05	< 0.05
Benzo[j]fluoranthene (BjFA)	205-82-3	< 0.05	< 0.05	< 0.05
Benzo[k]fluoranthene (BkFA)	207-08-9	< 0.05	< 0.05	< 0.05
Chrysene (CHR)	218-01-9	< 0.05	<0.05	< 0.05
Dibenzo[a,h]anthracene (DBAhA)	53-70-3	< 0.05	<0.05	< 0.05
Limit			Each < 0.5	
Conclusion		Pass	Pass	Pass

Note 1. "mg/kg" denotes milligram per kilogram

^{2. &}quot;<" denotes less than

^{3.} Limit: 0.5 mg/kg for Toys (including activity toys): Childcare articles, 1.0 mg/kg for sports equipment such as bicycles, golf clubs, racquets; House-hold utensils, trolleys, walking frames; tools for domestic use; Clothing footwear, gloves and sportswear; Watch-straps wrist-bands, masks, head-bands.

Dated: 2022-03-11



3.17 Polycyclic Aromatic Hydrocarbons (PAHs)

Regulation (EC) No.1907/2006 and its amendment (EU) No. 1272/2013

Regulation (EC) No. 552/2009 (REACH) Annex XVII, Entry 50

Test with reference to AfPS GS 2019:01 PAK Solvent extraction followed by GC-MS analysis

[Reporting Limit = 0.1mg/kg]

		Results [mg/kg]		
PAHs	CAS No.	Sample	Sample	Sample
		240	243	246
Benz[b]fluoranthene (BbFA)	205-99-2	<0.05	< 0.05	<0.05
Benzo[a]anthracene (BaA)	56-55-3	<0.05	<0.05	<0.05
Benzo[a]pyrene (BaP)	50-32-8	<0.05	< 0.05	<0.05
Benzo[e]pyrene (BeP)	192-97-2	<0.05	<0.05	<0.05
Benzo[j]fluoranthene (BjFA)	205-82-3	<0.05	< 0.05	<0.05
Benzo[k]fluoranthene (BkFA)	207-08-9	<0.05	< 0.05	<0.05
Chrysene (CHR)	218-01-9	<0.05	< 0.05	<0.05
Dibenzo[a,h]anthracene (DBAhA)	53-70-3	< 0.05	< 0.05	<0.05
Limit	//	Each < 0.5		
Conclusion		Pass	Pass	Pass

		Results [mg/kg]		
PAHs	CAS No.	Sample	Sample	Sample
		249	252	253
Benz[b]fluoranthene (BbFA)	205-99-2	< 0.05	<0.05	<0.05
Benzo[a]anthracene (BaA)	56-55-3	<0.05	<0.05	<0.05
Benzo[a]pyrene (BaP)	50-32-8	< 0.05	<0.05	<0.05
Benzo[e]pyrene (BeP)	192-97-2	< 0.05	<0.05	<0.05
Benzo[j]fluoranthene (BjFA)	205-82-3	< 0.05	< 0.05	<0.05
Benzo[k]fluoranthene (BkFA)	207-08-9	< 0.05	<0.05	<0.05
Chrysene (CHR)	218-01-9	< 0.05	<0.05	<0.05
Dibenzo[a,h]anthracene (DBAhA)	53-70-3	<0.05	<0.05	<0.05
Limit			Each < 0.5	
Conclusion		Pass	Pass	Pass

Note 1. "mg/kg" denotes milligram per kilogram

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Regd. Office:

^{2. &}quot;<" denotes less than

^{3.} Limit: 0.5 mg/kg for Toys (including activity toys): Childcare articles, 1.0 mg/kg for sports equipment such as bicycles, golf clubs, racquets; House-hold utensils, trolleys, walking frames; tools for domestic use; Clothing footwear, gloves and sportswear; Watch-straps wrist-bands, masks, head-bands.

Dated: 2022-03-11



3.17 Polycyclic Aromatic Hydrocarbons (PAHs)

Regulation (EC) No.1907/2006 and its amendment (EU) No. 1272/2013

Regulation (EC) No. 552/2009 (REACH) Annex XVII, Entry 50

Test with reference to AfPS GS 2019:01 PAK Solvent extraction followed by GC-MS analysis

[Reporting Limit = 0.1mg/kg]

		Results [mg/kg]			
PAHs	CAS No.	Sample	Sample	Sample	
		254	255	256	
Benz[b]fluoranthene (BbFA)	205-99-2	<0.05	< 0.05	<0.05	
Benzo[a]anthracene (BaA)	56-55-3	<0.05	<0.05	<0.05	
Benzo[a]pyrene (BaP)	50-32-8	<0.05	< 0.05	<0.05	
Benzo[e]pyrene (BeP)	192-97-2	<0.05	<0.05	<0.05	
Benzo[j]fluoranthene (BjFA)	205-82-3	<0.05	< 0.05	<0.05	
Benzo[k]fluoranthene (BkFA)	207-08-9	<0.05	<0.05	<0.05	
Chrysene (CHR)	218-01-9	<0.05	< 0.05	<0.05	
Dibenzo[a,h]anthracene (DBAhA)	53-70-3	<0.05	< 0.05	<0.05	
Limit	//		Each < 0.5		
Conclusion		Pass	Pass	Pass	

		Results [mg/kg]			
PAHs	CAS No.	Sample	Sample	Sample	
		259	262	264	
Benz[b]fluoranthene (BbFA)	205-99-2	< 0.05	< 0.05	<0.05	
Benzo[a]anthracene (BaA)	56-55-3	< 0.05	<0.05	<0.05	
Benzo[a]pyrene (BaP)	50-32-8	< 0.05	<0.05	<0.05	
Benzo[e]pyrene (BeP)	192-97-2	< 0.05	<0.05	<0.05	
Benzo[j]fluoranthene (BjFA)	205-82-3	< 0.05	< 0.05	<0.05	
Benzo[k]fluoranthene (BkFA)	207-08-9	< 0.05	<0.05	<0.05	
Chrysene (CHR)	218-01-9	< 0.05	< 0.05	<0.05	
Dibenzo[a,h]anthracene (DBAhA)	53-70-3	< 0.05	<0.05	<0.05	
Limit			Each < 0.5		
Conclusion		Pass	Pass	Pass	

Note 1. "mg/kg" denotes milligram per kilogram

Phone: +852 2443 3774

^{2. &}quot;<" denotes less than

^{3.} Limit: 0.5 mg/kg for Toys (including activity toys): Childcare articles, 1.0 mg/kg for sports equipment such as bicycles, golf clubs, racquets; House-hold utensils, trolleys, walking frames; tools for domestic use; Clothing footwear, gloves and sportswear; Watch-straps wrist-bands, masks, head-bands.

Dated: 2022-03-11



3.17 Polycyclic Aromatic Hydrocarbons (PAHs)

Regulation (EC) No.1907/2006 and its amendment (EU) No. 1272/2013

Regulation (EC) No. 552/2009 (REACH) Annex XVII, Entry 50

Test with reference to AfPS GS 2019:01 PAK Solvent extraction followed by GC-MS analysis

		Results [mg/kg]			
PAHs	CAS No.	Sample	Sample	Sample	
		266	268	270	
Benz[b]fluoranthene (BbFA)	205-99-2	<0.05	< 0.05	<0.05	
Benzo[a]anthracene (BaA)	56-55-3	<0.05	<0.05	<0.05	
Benzo[a]pyrene (BaP)	50-32-8	<0.05	< 0.05	<0.05	
Benzo[e]pyrene (BeP)	192-97-2	<0.05	<0.05	<0.05	
Benzo[j]fluoranthene (BjFA)	205-82-3	<0.05	< 0.05	<0.05	
Benzo[k]fluoranthene (BkFA)	207-08-9	<0.05	<0.05	<0.05	
Chrysene (CHR)	218-01-9	< 0.05	< 0.05	<0.05	
Dibenzo[a,h]anthracene (DBAhA)	53-70-3	< 0.05	< 0.05	<0.05	
Limit	//		Each < 0.5		
Conclusion		Pass	Pass	Pass	

		Results [mg/kg]			
PAHs	CAS No.	Sample	Sample	Sample	
		271	272	275	
Benz[b]fluoranthene (BbFA)	205-99-2	< 0.05	<0.05	<0.05	
Benzo[a]anthracene (BaA)	56-55-3	<0.05	<0.05	<0.05	
Benzo[a]pyrene (BaP)	50-32-8	< 0.05	<0.05	<0.05	
Benzo[e]pyrene (BeP)	192-97-2	< 0.05	<0.05	<0.05	
Benzo[j]fluoranthene (BjFA)	205-82-3	< 0.05	< 0.05	<0.05	
Benzo[k]fluoranthene (BkFA)	207-08-9	<0.05	<0.05	<0.05	
Chrysene (CHR)	218-01-9	< 0.05	< 0.05	<0.05	
Dibenzo[a,h]anthracene (DBAhA)	53-70-3	< 0.05	< 0.05	<0.05	
Limit			Each < 0.5		
Conclusion		Pass	Pass	Pass	

Note 1. "mg/kg" denotes milligram per kilogram

^{2. &}quot;<" denotes less than

^{3.} Limit: 0.5 mg/kg for Toys (including activity toys): Childcare articles, 1.0 mg/kg for sports equipment such as bicycles, golf clubs, racquets; House-hold utensils, trolleys, walking frames; tools for domestic use; Clothing footwear, gloves and sportswear; Watch-straps wrist-bands, masks, head-bands.

Dated: 2022-03-11



3.17 Polycyclic Aromatic Hydrocarbons (PAHs)

Regulation (EC) No.1907/2006 and its amendment (EU) No. 1272/2013

Regulation (EC) No. 552/2009 (REACH) Annex XVII, Entry 50

Test with reference to AfPS GS 2014:01 PAK Solvent extraction followed by GC-MS analysis

		Results [mg/kg]			
PAHs	CAS No.	Sample	Sample	Sample	
		277	279	280	
Benz[b]fluoranthene (BbFA)	205-99-2	<0.05	< 0.05	<0.05	
Benzo[a]anthracene (BaA)	56-55-3	<0.05	< 0.05	<0.05	
Benzo[a]pyrene (BaP)	50-32-8	<0.05	< 0.05	<0.05	
Benzo[e]pyrene (BeP)	192-97-2	<0.05	< 0.05	<0.05	
Benzo[j]fluoranthene (BjFA)	205-82-3	<0.05	< 0.05	<0.05	
Benzo[k]fluoranthene (BkFA)	207-08-9	<0.05	< 0.05	<0.05	
Chrysene (CHR)	218-01-9	<0.05	< 0.05	<0.05	
Dibenzo[a,h]anthracene (DBAhA)	53-70-3	<0.05	< 0.05	<0.05	
Limit	//		Each < 0.5		
Conclusion		Pass	Pass	Pass	

		F]	
PAHs	CAS No.	Sample	Sample	Sample
		282	284	287
Benz[b]fluoranthene (BbFA)	205-99-2	< 0.05	< 0.05	< 0.05
Benzo[a]anthracene (BaA)	56-55-3	< 0.05	<0.05	< 0.05
Benzo[a]pyrene (BaP)	50-32-8	< 0.05	<0.05	< 0.05
Benzo[e]pyrene (BeP)	192-97-2	< 0.05	< 0.05	< 0.05
Benzo[j]fluoranthene (BjFA)	205-82-3	< 0.05	< 0.05	< 0.05
Benzo[k]fluoranthene (BkFA)	207-08-9	< 0.05	<0.05	< 0.05
Chrysene (CHR)	218-01-9	< 0.05	< 0.05	< 0.05
Dibenzo[a,h]anthracene (DBAhA)	53-70-3	< 0.05	< 0.05	< 0.05
Limit			Each < 0.5	
Conclusion		Pass	Pass	Pass

Note 1. "mg/kg" denotes milligram per kilogram

^{2. &}quot;<" denotes less than

^{3.} Limit: 0.5 mg/kg for Toys (including activity toys): Childcare articles, 1.0 mg/kg for sports equipment such as bicycles, golf clubs, racquets; House-hold utensils, trolleys, walking frames; tools for domestic use; Clothing footwear, gloves and sportswear; Watch-straps wrist-bands, masks, head-bands.

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3.17 Polycyclic Aromatic Hydrocarbons (PAHs)

Regulation (EC) No.1907/2006 and its amendment (EU) No. 1272/2013

Regulation (EC) No. 552/2009 (REACH) Annex XVII, Entry 50

Test with reference to AfPS GS 2014:01 PAK Solvent extraction followed by GC-MS analysis

		Results [mg/kg]			
PAHs	CAS No.	Sample	Sample	Sample	
		289	291	293	
Benz[b]fluoranthene (BbFA)	205-99-2	<0.05	<0.05	<0.05	
Benzo[a]anthracene (BaA)	56-55-3	<0.05	<0.05	<0.05	
Benzo[a]pyrene (BaP)	50-32-8	<0.05	< 0.05	<0.05	
Benzo[e]pyrene (BeP)	192-97-2	<0.05	<0.05	<0.05	
Benzo[j]fluoranthene (BjFA)	205-82-3	<0.05	< 0.05	<0.05	
Benzo[k]fluoranthene (BkFA)	207-08-9	<0.05	<0.05	<0.05	
Chrysene (CHR)	218-01-9	< 0.05	< 0.05	<0.05	
Dibenzo[a,h]anthracene (DBAhA)	53-70-3	< 0.05	< 0.05	<0.05	
Limit	//		Each < 0.5		
Conclusion		Pass	Pass	Pass	

		F]	
PAHs	CAS No.	Sample	Sample	Sample
		295	298	299
Benz[b]fluoranthene (BbFA)	205-99-2	< 0.05	< 0.05	< 0.05
Benzo[a]anthracene (BaA)	56-55-3	< 0.05	< 0.05	< 0.05
Benzo[a]pyrene (BaP)	50-32-8	< 0.05	< 0.05	< 0.05
Benzo[e]pyrene (BeP)	192-97-2	< 0.05	< 0.05	< 0.05
Benzo[j]fluoranthene (BjFA)	205-82-3	< 0.05	< 0.05	< 0.05
Benzo[k]fluoranthene (BkFA)	207-08-9	< 0.05	< 0.05	< 0.05
Chrysene (CHR)	218-01-9	< 0.05	<0.05	< 0.05
Dibenzo[a,h]anthracene (DBAhA)	53-70-3	< 0.05	<0.05	< 0.05
Limit			Each < 0.5	
Conclusion		Pass	Pass	Pass

Note 1. "mg/kg" denotes milligram per kilogram

^{2. &}quot;<" denotes less than

^{3.} Limit: 0.5 mg/kg for Toys (including activity toys): Childcare articles, 1.0 mg/kg for sports equipment such as bicycles, golf clubs, racquets; House-hold utensils, trolleys, walking frames; tools for domestic use; Clothing footwear, gloves and sportswear; Watch-straps wrist-bands, masks, head-bands.

Dated: 2022-03-11



3.17 Polycyclic Aromatic Hydrocarbons (PAHs)

Regulation (EC) No.1907/2006 and its amendment (EU) No. 1272/2013

Regulation (EC) No. 552/2009 (REACH) Annex XVII, Entry 50

Test with reference to AfPS GS 2014:01 PAK Solvent extraction followed by GC-MS analysis

		Results [mg/kg]			
PAHs	CAS No.	Sample	Sample	Sample	
		302	305	308	
Benz[b]fluoranthene (BbFA)	205-99-2	<0.05	< 0.05	<0.05	
Benzo[a]anthracene (BaA)	56-55-3	<0.05	< 0.05	<0.05	
Benzo[a]pyrene (BaP)	50-32-8	<0.05	< 0.05	<0.05	
Benzo[e]pyrene (BeP)	192-97-2	<0.05	< 0.05	<0.05	
Benzo[j]fluoranthene (BjFA)	205-82-3	<0.05	< 0.05	<0.05	
Benzo[k]fluoranthene (BkFA)	207-08-9	<0.05	< 0.05	<0.05	
Chrysene (CHR)	218-01-9	<0.05	< 0.05	<0.05	
Dibenzo[a,h]anthracene (DBAhA)	53-70-3	<0.05	< 0.05	<0.05	
Limit	//		Each < 0.5		
Conclusion		Pass	Pass	Pass	

		Results [mg/kg]			
PAHs	CAS No.	Sample	Sample	Sample	
		311	314	317	
Benz[b]fluoranthene (BbFA)	205-99-2	< 0.05	<0.05	<0.05	
Benzo[a]anthracene (BaA)	56-55-3	< 0.05	<0.05	<0.05	
Benzo[a]pyrene (BaP)	50-32-8	<0.05	<0.05	<0.05	
Benzo[e]pyrene (BeP)	192-97-2	< 0.05	<0.05	<0.05	
Benzo[j]fluoranthene (BjFA)	205-82-3	< 0.05	< 0.05	< 0.05	
Benzo[k]fluoranthene (BkFA)	207-08-9	< 0.05	<0.05	<0.05	
Chrysene (CHR)	218-01-9	< 0.05	<0.05	< 0.05	
Dibenzo[a,h]anthracene (DBAhA)	53-70-3	< 0.05	<0.05	<0.05	
Limit		Each <0.5			
Conclusion		Pass	Pass	Pass	

Note 1. "mg/kg" denotes milligram per kilogram

^{2. &}quot;<" denotes less than

^{3.} Limit: 0.5 mg/kg for Toys (including activity toys): Childcare articles, 1.0 mg/kg for sports equipment such as bicycles, golf clubs, racquets; House-hold utensils, trolleys, walking frames; tools for domestic use; Clothing footwear, gloves and sportswear; Watch-straps wrist-bands, masks, head-bands.

Dated: 2022-03-11



3.17 Polycyclic Aromatic Hydrocarbons (PAHs)

Regulation (EC) No.1907/2006 and its amendment (EU) No. 1272/2013

Regulation (EC) No. 552/2009 (REACH) Annex XVII, Entry 50

Test with reference to AfPS GS 2014:01 PAK Solvent extraction followed by GC-MS analysis

		Results [mg/kg]			
PAHs	CAS No.	Sample	Sample	Sample	
		322	325	326+327	
Benz[b]fluoranthene (BbFA)	205-99-2	<0.05	< 0.05	<0.05	
Benzo[a]anthracene (BaA)	56-55-3	<0.05	< 0.05	<0.05	
Benzo[a]pyrene (BaP)	50-32-8	<0.05	< 0.05	<0.05	
Benzo[e]pyrene (BeP)	192-97-2	<0.05	<0.05	<0.05	
Benzo[j]fluoranthene (BjFA)	205-82-3	<0.05	< 0.05	<0.05	
Benzo[k]fluoranthene (BkFA)	207-08-9	<0.05	<0.05	<0.05	
Chrysene (CHR)	218-01-9	<0.05	< 0.05	< 0.05	
Dibenzo[a,h]anthracene (DBAhA)	53-70-3	<0.05	< 0.05	<0.05	
Limit			Each < 0.5		
Conclusion		Pass	Pass	Pass	

		Results [mg/kg]			
PAHs	CAS No.	Sample	Sample	Sample	
		330	333	336	
Benz[b]fluoranthene (BbFA)	205-99-2	< 0.05	<0.05	<0.05	
Benzo[a]anthracene (BaA)	56-55-3	< 0.05	<0.05	<0.05	
Benzo[a]pyrene (BaP)	50-32-8	< 0.05	< 0.05	<0.05	
Benzo[e]pyrene (BeP)	192-97-2	< 0.05	<0.05	<0.05	
Benzo[j]fluoranthene (BjFA)	205-82-3	< 0.05	< 0.05	<0.05	
Benzo[k]fluoranthene (BkFA)	207-08-9	< 0.05	<0.05	<0.05	
Chrysene (CHR)	218-01-9	< 0.05	< 0.05	<0.05	
Dibenzo[a,h]anthracene (DBAhA)	53-70-3	< 0.05	<0.05	<0.05	
Limit			Each < 0.5		
Conclusion		Pass	Pass	Pass	

Note 1. "mg/kg" denotes milligram per kilogram

^{2. &}quot;<" denotes less than

^{3.} Limit: 0.5 mg/kg for Toys (including activity toys): Childcare articles, 1.0 mg/kg for sports equipment such as bicycles, golf clubs, racquets; House-hold utensils, trolleys, walking frames; tools for domestic use; Clothing footwear, gloves and sportswear; Watch-straps wrist-bands, masks, head-bands.

Dated: 2022-03-11



3.17 Polycyclic Aromatic Hydrocarbons (PAHs)

Regulation (EC) No.1907/2006 and its amendment (EU) No. 1272/2013

Regulation (EC) No. 552/2009 (REACH) Annex XVII, Entry 50

Test with reference to AfPS GS 2014:01 PAK Solvent extraction followed by GC-MS analysis

[Reporting Limit = 0.1mg/kg]

		Results [mg/kg]			
PAHs	CAS No.	Sample	Sample	Sample	
		339	342	346	
Benz[b]fluoranthene (BbFA)	205-99-2	<0.05	< 0.05	<0.05	
Benzo[a]anthracene (BaA)	56-55-3	<0.05	< 0.05	<0.05	
Benzo[a]pyrene (BaP)	50-32-8	<0.05	< 0.05	<0.05	
Benzo[e]pyrene (BeP)	192-97-2	<0.05	< 0.05	<0.05	
Benzo[j]fluoranthene (BjFA)	205-82-3	<0.05	< 0.05	<0.05	
Benzo[k]fluoranthene (BkFA)	207-08-9	<0.05	< 0.05	<0.05	
Chrysene (CHR)	218-01-9	<0.05	< 0.05	<0.05	
Dibenzo[a,h]anthracene (DBAhA)	53-70-3	<0.05	< 0.05	<0.05	
Limit	//	Each < 0.5			
Conclusion		Pass	Pass	Pass	

		Results [mg/kg]				
PAHs	CAS No.	Sample	Sample	Sample		
		349	352	353		
Benz[b]fluoranthene (BbFA)	205-99-2	< 0.05	< 0.05	< 0.05		
Benzo[a]anthracene (BaA)	56-55-3	< 0.05	< 0.05	< 0.05		
Benzo[a]pyrene (BaP)	50-32-8	< 0.05	< 0.05	< 0.05		
Benzo[e]pyrene (BeP)	192-97-2	< 0.05	< 0.05	< 0.05		
Benzo[j]fluoranthene (BjFA)	205-82-3	< 0.05	< 0.05	< 0.05		
Benzo[k]fluoranthene (BkFA)	207-08-9	< 0.05	< 0.05	< 0.05		
Chrysene (CHR)	218-01-9	< 0.05	<0.05	< 0.05		
Dibenzo[a,h]anthracene (DBAhA)	53-70-3	< 0.05	<0.05	< 0.05		
Limit	Limit					
Conclusion		Pass Pass Pas				

Note 1. "mg/kg" denotes milligram per kilogram

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^{2. &}quot;<" denotes less than

^{3.} Limit: 0.5 mg/kg for Toys (including activity toys): Childcare articles, 1.0 mg/kg for sports equipment such as bicycles, golf clubs, racquets; House-hold utensils, trolleys, walking frames; tools for domestic use; Clothing footwear, gloves and sportswear; Watch-straps wrist-bands, masks, head-bands.

Dated: 2022-03-11



3.17 Polycyclic Aromatic Hydrocarbons (PAHs)

Regulation (EC) No.1907/2006 and its amendment (EU) No. 1272/2013

Regulation (EC) No. 552/2009 (REACH) Annex XVII, Entry 50

Test with reference to AfPS GS 2014:01 PAK Solvent extraction followed by GC-MS analysis

[Reporting Limit = 0.1mg/kg]

		Results [mg/kg]				
PAHs	CAS No.	Sample	Sample	Sample		
		356	359	363		
Benz[b]fluoranthene (BbFA)	205-99-2	<0.05	< 0.05	< 0.05		
Benzo[a]anthracene (BaA)	56-55-3	<0.05	<0.05	<0.05		
Benzo[a]pyrene (BaP)	50-32-8	<0.05	< 0.05	< 0.05		
Benzo[e]pyrene (BeP)	192-97-2	<0.05	< 0.05	< 0.05		
Benzo[j]fluoranthene (BjFA)	205-82-3	<0.05	< 0.05	< 0.05		
Benzo[k]fluoranthene (BkFA)	207-08-9	<0.05	< 0.05	< 0.05		
Chrysene (CHR)	218-01-9	<0.05	<0.05	< 0.05		
Dibenzo[a,h]anthracene (DBAhA)	53-70-3	<0.05	< 0.05	< 0.05		
Limit	//	Each < 0.5				
Conclusion		Pass	Pass	Pass		

		Results [mg/kg]				
PAHs	CAS No.	Sample	Sample	Sample		
		367	370	373		
Benz[b]fluoranthene (BbFA)	205-99-2	< 0.05	<0.05	< 0.05		
Benzo[a]anthracene (BaA)	56-55-3	< 0.05	<0.05	<0.05		
Benzo[a]pyrene (BaP)	50-32-8	< 0.05	< 0.05	< 0.05		
Benzo[e]pyrene (BeP)	192-97-2	< 0.05	< 0.05	<0.05		
Benzo[j]fluoranthene (BjFA)	205-82-3	< 0.05	< 0.05	< 0.05		
Benzo[k]fluoranthene (BkFA)	207-08-9	< 0.05	<0.05	<0.05		
Chrysene (CHR)	218-01-9	< 0.05	< 0.05	< 0.05		
Dibenzo[a,h]anthracene (DBAhA)	53-70-3	< 0.05	< 0.05	< 0.05		
Limit	<u>'</u>		Each < 0.5			
Conclusion		Pass Pass Pass				

Note 1. "mg/kg" denotes milligram per kilogram

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^{2. &}quot;<" denotes less than

^{3.} Limit: 0.5 mg/kg for Toys (including activity toys): Childcare articles, 1.0 mg/kg for sports equipment such as bicycles, golf clubs, racquets; House-hold utensils, trolleys, walking frames; tools for domestic use; Clothing footwear, gloves and sportswear; Watch-straps wrist-bands, masks, head-bands.

Dated: 2022-03-11



3.17 Polycyclic Aromatic Hydrocarbons (PAHs)

Regulation (EC) No.1907/2006 and its amendment (EU) No. 1272/2013

Regulation (EC) No. 552/2009 (REACH) Annex XVII, Entry 50

Test with reference to AfPS GS 2014:01 PAK Solvent extraction followed by GC-MS analysis

[Reporting Limit = 0.1mg/kg]

		Results [mg/kg]			
PAHs	CAS No.	Sample	Sample	Sample	
		376	379	382	
Benz[b]fluoranthene (BbFA)	205-99-2	<0.05	< 0.05	<0.05	
Benzo[a]anthracene (BaA)	56-55-3	<0.05	< 0.05	<0.05	
Benzo[a]pyrene (BaP)	50-32-8	<0.05	< 0.05	<0.05	
Benzo[e]pyrene (BeP)	192-97-2	<0.05	< 0.05	<0.05	
Benzo[j]fluoranthene (BjFA)	205-82-3	<0.05	< 0.05	< 0.05	
Benzo[k]fluoranthene (BkFA)	207-08-9	<0.05	< 0.05	<0.05	
Chrysene (CHR)	218-01-9	< 0.05	< 0.05	< 0.05	
Dibenzo[a,h]anthracene (DBAhA)	53-70-3	<0.05	< 0.05	< 0.05	
Limit	//	Each < 0.5			
Conclusion		Pass	Pass	Pass	

		Results [mg/kg]
PAHs	CAS No.	Sample
		385
Benz[b]fluoranthene (BbFA)	205-99-2	<0.05
Benzo[a]anthracene (BaA)	56-55-3	<0.05
Benzo[a]pyrene (BaP)	50-32-8	<0.05
Benzo[e]pyrene (BeP)	192-97-2	<0.05
Benzo[j]fluoranthene (BjFA)	205-82-3	<0.05
Benzo[k]fluoranthene (BkFA)	207-08-9	<0.05
Chrysene (CHR)	218-01-9	<0.05
Dibenzo[a,h]anthracene (DBAhA)	53-70-3	<0.05
Limit	•	Each <0.5
Conclusion		Pass

Note 1. "mg/kg" denotes milligram per kilogram

^{2. &}quot;<" denotes less than

^{3.} Limit: 0.5 mg/kg for Toys (including activity toys): Childcare articles, 1.0 mg/kg for sports equipment such as bicycles, golf clubs, racquets; House-hold utensils, trolleys, walking frames; tools for domestic use; Clothing footwear, gloves and sportswear; Watch-straps wrist-bands, masks, head-bands.

Dated: 2022-03-11



3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

		Results [%]			Client's	
Phthalates	CAS No.	Sample 147+150 +152	Sample 148	Sample 151	Specification [%]	
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1	
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1	
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1	
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1	
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	<0.005	<0.1	
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1	
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1	
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1	
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	<0.005	<0.005	<0.1	
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	< 0.005	<0.005	<0.005	<0.1	
1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	<0.005	<0.005	<0.005	<0.1	
1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	<0.005	<0.005	<0.005	<0.1	
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP)	71888-89-6	<0.005	<0.005	<0.005	<0.1	
1,2-Benzenedicarboxylic acid, di-C7- 11-branched and linear alkyl esters (DHNUP)	68515-42-4	<0.005	<0.005	<0.005	<0.1	
1,2-benzenedicarboxylic acid,di-C6-10- alkyl esters;1,2-benzenedicarboxylic acid,mixed decyl and hexyl and octyl diesters with≥0.3%of dihexyl phthalate	68515-51-5, 68648-93-1	<0.005	<0.005	<0.005	<0.1	
1,2-benzenedicarboxylic acid,mixed decyl and hexyl and octyl diesters	68648-93-1	<0.005	<0.005	<0.005	<0.1	
Di-iso-hexyl phthalate, DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1	
Conclusion*		Pass	Pass	Pass	-	

Note 1. "<" denotes less than

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^{2. &}quot;%" denotes percentage by weight .

^{3. &}quot;*" denotes conclusion was drawn according to client's specification

Dated: 2022-03-11



3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

-		F	Results [%	Client's	
Phthalates	CAS No.	Sample 153	Sample 154+157 +159	Sample 155	Specification [%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP)	71888-89-6	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, di-C7- 11-branched and linear alkyl esters (DHNUP)	68515-42-4	<0.005	<0.005	<0.005	<0.1
1,2-benzenedicarboxylic acid,di-C6-10- alkyl esters;1,2-benzenedicarboxylic acid,mixed decyl and hexyl and octyl diesters with≥0.3%of dihexyl phthalate	68515-51-5, 68648-93-1	<0.005	<0.005	<0.005	<0.1
1,2-benzenedicarboxylic acid,mixed decyl and hexyl and octyl diesters	68648-93-1	<0.005	<0.005	<0.005	<0.1
Di-iso-hexyl phthalate,DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	Pass	-

Note 1. "<" denotes less than

^{2. &}quot;%" denotes percentage by weight .

^{3. &}quot;*" denotes conclusion was drawn according to client's specification

Dated: 2022-03-11



3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

		Results [%]			Client's
Phthalates	CAS No.	Sample	Sample	Sample	Specification
		158	160	162	[%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl	69515 50 4	40 00E	<0.005	<0.005	<0.1
ester, branched and linear	68515-50-4	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid,	84777-06-0	<0.005	<0.005	<0.005	<0.1
dipentylester, branched and linear	84777-00-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, di-C6-8-	71888-89-6	<0.005	<0.005	<0.005	<0.1
branched alkyl esters, C7-rich (DIHP)	7 1000-09-0	CO.003	<0.003	<0.003	<0.1
1,2-Benzenedicarboxylic acid, di-C7-					
11-branched and linear alkyl esters	68515-42-4	<0.005	<0.005	<0.005	<0.1
(DHNUP)					
1,2-benzenedicarboxylic acid,di-C6-10-	OUL				
alkyl esters;1,2-benzenedicarboxylic	68515-51-5,	<0.005	<0.005	<0.005	<0.1
acid,mixed decyl and hexyl and octyl	68648-93-1	<0.003	<0.003	<0.003	\0.1
diesters with≥0.3%of dihexyl phthalate					
1,2-benzenedicarboxylic acid,mixed	68648-93-1	<0.005	<0.005	<0.005	<0.1
decyl and hexyl and octyl diesters	000-0-30-1		\0.003		\0.1
Di-iso-hexyl phthalate, DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	Pass	-

^{2. &}quot;%" denotes percentage by weight .

^{3. &}quot;*" denotes conclusion was drawn according to client's specification

Dated: 2022-03-11



3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

		F	Results [%	Client's	
Phthalates	CAS No.	Sample 163	Sample 165+167 +169	Sample 166	Specification [%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	/ 131-18-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP)	71888-89-6	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, di-C7- 11-branched and linear alkyl esters (DHNUP)	68515-42-4	<0.005	<0.005	0.006	<0.1
1,2-benzenedicarboxylic acid,di-C6-10- alkyl esters;1,2-benzenedicarboxylic acid,mixed decyl and hexyl and octyl diesters with≥0.3%of dihexyl phthalate	68515-51-5, 68648-93-1	<0.005	<0.005	<0.005	<0.1
1,2-benzenedicarboxylic acid,mixed decyl and hexyl and octyl diesters	68648-93-1	<0.005	<0.005	<0.005	<0.1
Di-iso-hexyl phthalate, DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	Pass	-

Note 1. "<" denotes less than

^{2. &}quot;%" denotes percentage by weight .

^{3. &}quot;*" denotes conclusion was drawn according to client's specification

Dated: 2022-03-11



3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

		F	Results [%	Client's	
Phthalates	CAS No.	Sample 168	Sample 170	Sample 174+179 +181	Specification [%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP)	71888-89-6	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, di-C7- 11-branched and linear alkyl esters (DHNUP)	68515-42-4	<0.005	<0.005	<0.005	<0.1
1,2-benzenedicarboxylic acid,di-C6-10- alkyl esters;1,2-benzenedicarboxylic acid,mixed decyl and hexyl and octyl diesters with≥0.3%of dihexyl phthalate	68515-51-5, 68648-93-1	<0.005	<0.005	<0.005	<0.1
1,2-benzenedicarboxylic acid,mixed decyl and hexyl and octyl diesters	68648-93-1	<0.005	<0.005	<0.005	<0.1
Di-iso-hexyl phthalate, DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	Pass	-

Note 1. "<" denotes less than

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^{2. &}quot;%" denotes percentage by weight .

^{3. &}quot;*" denotes conclusion was drawn according to client's specification

Dated: 2022-03-11



3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

-		F	Results [%	Client's	
Phthalates	CAS No.	Sample 175	Sample 176+183 +185	Sample 177	Specification [%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP)	71888-89-6	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, di-C7- 11-branched and linear alkyl esters (DHNUP)	68515-42-4	<0.005	<0.005	<0.005	<0.1
1,2-benzenedicarboxylic acid,di-C6-10- alkyl esters;1,2-benzenedicarboxylic acid,mixed decyl and hexyl and octyl diesters with≥0.3%of dihexyl phthalate	68515-51-5, 68648-93-1	<0.005	<0.005	<0.005	<0.1
1,2-benzenedicarboxylic acid,mixed decyl and hexyl and octyl diesters	68648-93-1	<0.005	<0.005	<0.005	<0.1
Di-iso-hexyl phthalate,DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	Pass	-

Note 1. "<" denotes less than

2. "%" denotes percentage by weight .

3. "*" denotes conclusion was drawn according to client's specification

Dated: 2022-03-11



3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

		F	Results [%	[]	Client's
Phthalates	CAS No.	Sample	Sample	Sample	Specification
		180	182	184	[%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl	68515-50-4	<0.005	<0.005	<0.005	<0.1
ester, branched and linear	68515-50-4	<0.005	<0.003	<0.003	\(\) 0.1
1,2-Benzenedicarboxylic acid,	84777-06-0	<0.005	<0.005	<0.005	<0.1
dipentylester, branched and linear	04/1/1-00-0	<0.005	<0.003	<0.003	\0.1
1,2-Benzenedicarboxylic acid, di-C6-8-	71888-89-6	<0.005	<0.005	<0.005	<0.1
branched alkyl esters, C7-rich (DIHP)	7 1000 05 0	VO.003	\0.003	\0.003	\0.1
1,2-Benzenedicarboxylic acid, di-C7-					
11-branched and linear alkyl esters	68515-42-4	<0.005	<0.005	<0.005	<0.1
(DHNUP)	el'in				
1,2-benzenedicarboxylic acid,di-C6-10-	OUL				
alkyl esters;1,2-benzenedicarboxylic	68515-51-5,	<0.005	<0.005	<0.005	<0.1
acid,mixed decyl and hexyl and octyl	68648-93-1	₹0.005	40.000	20.003	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
diesters with≥0.3%of dihexyl phthalate					
1,2-benzenedicarboxylic acid,mixed	68648-93-1	<0.005	<0.005	<0.005	<0.1
decyl and hexyl and octyl diesters					
Di-iso-hexyl phthalate,DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	Pass	-

Note 1. "<" denotes less than

^{2. &}quot;%" denotes percentage by weight .

^{3. &}quot;*" denotes conclusion was drawn according to client's specification

Dated: 2022-03-11



3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

		Results [%]	Client's
Phthalates	CAS No.	Sample	Specification
		186	[%]
Benzyl butyl phthalate, BBP	85-68-7	< 0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	< 0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	< 0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	< 0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	< 0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	< 0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	< 0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	< 0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	< 0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl	68515-50-4	40.00E	<0.1
ester, branched and linear	00010-00-4	<0.005	<0.1
1,2-Benzenedicarboxylic acid,	84777-06-0	<0.005	<0.1
dipentylester, branched and linear	04///-00-0	<0.005	<0.1
1,2-Benzenedicarboxylic acid, di-C6-8-	71888-89-6	<0.005	<0.1
branched alkyl esters, C7-rich (DIHP)	7 1000-09-0	<0.005	<0.1
1,2-Benzenedicarboxylic acid, di-C7-			
11-branched and linear alkyl esters	68515-42-4	< 0.005	<0.1
(DHNUP)	GI'ID		
1,2-benzenedicarboxylic acid,di-C6-10-	OUL		
alkyl esters;1,2-benzenedicarboxylic	68515-51-5,	<0.005	<0.1
acid,mixed decyl and hexyl and octyl	68648-93-1	20.003	<0.1
diesters with≥0.3%of dihexyl phthalate			
1,2-benzenedicarboxylic acid,mixed	68648-93-1	<0.005	<0.1
decyl and hexyl and octyl diesters	00040-30-1	<u> </u>	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
Di-iso-hexyl phthalate, DiHxP	71850-09-4	<0.005	<0.1
Conclusion*		Pass	-

Note 1. "<" denotes less than

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^{2. &}quot;%" denotes percentage by weight .

^{3. &}quot;*" denotes conclusion was drawn according to client's specification

Dated: 2022-03-11



3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

		F	Results [%	·]	Client's	
Phthalates	CAS No.	Sample 202	Sample 203+206 +209	Sample 204	Specification [%]	
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1	
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	0.005	<0.005	<0.005	<0.1	
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1	
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1	
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	<0.005	<0.1	
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1	
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1	
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1	
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	<0.005	<0.005	<0.1	
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	< 0.005	<0.005	<0.005	<0.1	
1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	<0.005	<0.005	<0.005	<0.1	
1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	<0.005	<0.005	<0.005	<0.1	
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP)	71888-89-6	<0.005	<0.005	<0.005	<0.1	
1,2-Benzenedicarboxylic acid, di-C7- 11-branched and linear alkyl esters (DHNUP)	68515-42-4	<0.005	<0.005	<0.005	<0.1	
1,2-benzenedicarboxylic acid,di-C6-10- alkyl esters;1,2-benzenedicarboxylic acid,mixed decyl and hexyl and octyl diesters with≥0.3%of dihexyl phthalate	68515-51-5, 68648-93-1	<0.01	<0.01	<0.01	<0.1	
1,2-benzenedicarboxylic acid,mixed decyl and hexyl and octyl diesters	68648-93-1	<0.005	<0.005	<0.005	<0.1	
Di-iso-hexyl phthalate, DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1	
Conclusion*		Pass	Pass	Pass	-	

Note 1. "<" denotes less than

2. "%" denotes percentage by weight .

3. "*" denotes conclusion was drawn according to client's specification

Dated: 2022-03-11



3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

		F	Results [%	[]	Client's
Phthalates	CAS No.	Sample	Sample	Sample	Specification
		205	207	208	[%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl	68515-50-4	<0.005	<0.005	<0.005	<0.1
ester, branched and linear	68515-50-4	<0.005	<0.003	<0.003	\0.1
1,2-Benzenedicarboxylic acid,	84777-06-0	<0.005	<0.005	<0.005	<0.1
dipentylester, branched and linear	04/1/1-00-0	<0.003	<0.003	<0.003	\0.1
1,2-Benzenedicarboxylic acid, di-C6-8-	71888-89-6	<0.005	<0.005	<0.005	<0.1
branched alkyl esters, C7-rich (DIHP)	7 1000 05 0	VO.003	\0.003	\0.003	\0.1
1,2-Benzenedicarboxylic acid, di-C7-					
11-branched and linear alkyl esters	68515-42-4	<0.005	<0.005	<0.005	<0.1
(DHNUP)	el'in				
1,2-benzenedicarboxylic acid,di-C6-10-	OUL				
alkyl esters;1,2-benzenedicarboxylic	68515-51-5,	<0.01	<0.01	<0.01	<0.1
acid,mixed decyl and hexyl and octyl	68648-93-1	VO.01	\(\delta\)	VO.01	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
diesters with≥0.3%of dihexyl phthalate					
1,2-benzenedicarboxylic acid,mixed	68648-93-1	<0.005	<0.005	<0.005	<0.1
decyl and hexyl and octyl diesters					
Di-iso-hexyl phthalate,DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	Pass	-

^{2. &}quot;%" denotes percentage by weight .

^{3. &}quot;*" denotes conclusion was drawn according to client's specification

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3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

		Results [%]			Client's
Phthalates	CAS No.	Sample	Sample	Sample	Specification
		210	212+215	213	[%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	< 0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	< 0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	< 0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl	68515-50-4	<0.005	<0.005	<0.005	<0.1
ester, branched and linear	08515-50-4	<0.005	<0.005	<0.003	<0.1
1,2-Benzenedicarboxylic acid,	84777-06-0	<0.005	<0.005	<0.005	<0.1
dipentylester, branched and linear	84777-00-0	<0.003	<0.003	<0.003	<0.1
1,2-Benzenedicarboxylic acid, di-C6-8-	71888-89-6	<0.005	<0.005	<0.005	<0.1
branched alkyl esters, C7-rich (DIHP)	7 1000-09-0	V 0.003	VO.003	70.000	\0.1
1,2-Benzenedicarboxylic acid, di-C7-					
11-branched and linear alkyl esters	68515-42-4	<0.005	<0.005	< 0.005	<0.1
(DHNUP)					
1,2-benzenedicarboxylic acid,di-C6-10-	OUL				
alkyl esters;1,2-benzenedicarboxylic	68515-51-5,	<0.01	<0.01	<0.01	<0.1
acid,mixed decyl and hexyl and octyl	68648-93-1	\0.01	\(\) 0.01	\0.01	\0.1
diesters with≥0.3%of dihexyl phthalate					
1,2-benzenedicarboxylic acid,mixed	68648-93-1	<0.005	<0.005	<0.005	<0.1
decyl and hexyl and octyl diesters	000-0-00-1		~0.000		\0.1
Di-iso-hexyl phthalate, DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	Pass	-

Note 1. "<" denotes less than

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^{2. &}quot;%" denotes percentage by weight .

^{3. &}quot;*" denotes conclusion was drawn according to client's specification

Dated: 2022-03-11



3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

-		F	Client's		
Phthalates	CAS No.	Sample 216	Sample 217	Sample 218+221 +224	Specification [%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	< 0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	< 0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP)	71888-89-6	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, di-C7- 11-branched and linear alkyl esters (DHNUP)	68515-42-4	<0.005	<0.005	<0.005	<0.1
1,2-benzenedicarboxylic acid,di-C6-10- alkyl esters;1,2-benzenedicarboxylic acid,mixed decyl and hexyl and octyl diesters with≥0.3%of dihexyl phthalate	68515-51-5, 68648-93-1	<0.01	<0.01	<0.01	<0.1
1,2-benzenedicarboxylic acid,mixed decyl and hexyl and octyl diesters	68648-93-1	<0.005	<0.005	<0.005	<0.1
Di-iso-hexyl phthalate,DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	Pass	-

^{2. &}quot;%" denotes percentage by weight .

^{3. &}quot;*" denotes conclusion was drawn according to client's specification

Dated: 2022-03-11



3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

		F	Results [%	.]	Client's
Phthalates	CAS No.	Sample	Sample	Sample	Specification
		219	220	222	[%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl	68515-50-4	<0.005	<0.005	<0.005	<0.1
ester, branched and linear	68515-50-4	<0.005	<0.003	<0.003	\0.1
1,2-Benzenedicarboxylic acid,	84777-06-0	<0.005	<0.005	<0.005	<0.1
dipentylester, branched and linear	04/1/1-00-0	<0.003	<0.003	<0.003	\0.1
1,2-Benzenedicarboxylic acid, di-C6-8-	71888-89-6	<0.005	<0.005	<0.005	<0.1
branched alkyl esters, C7-rich (DIHP)	7 1000 05 0	VO.003	\0.003	\0.003	\0.1
1,2-Benzenedicarboxylic acid, di-C7-					
11-branched and linear alkyl esters	68515-42-4	<0.005	<0.005	<0.005	<0.1
(DHNUP)	el"in				
1,2-benzenedicarboxylic acid,di-C6-10-	OUL				
alkyl esters;1,2-benzenedicarboxylic	68515-51-5,	<0.01	<0.01	<0.01	<0.1
acid,mixed decyl and hexyl and octyl	68648-93-1	VO.01	\(\text{0.01}\)	VO.01	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
diesters with≥0.3%of dihexyl phthalate					
1,2-benzenedicarboxylic acid,mixed	68648-93-1	<0.005	<0.005	<0.005	<0.1
decyl and hexyl and octyl diesters					
Di-iso-hexyl phthalate,DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	Pass	-

Note 1. "<" denotes less than

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^{2. &}quot;%" denotes percentage by weight .

^{3. &}quot;*" denotes conclusion was drawn according to client's specification

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3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

		F	Results [%	.]	Client's
Phthalates	CAS No.	Sample	Sample	Sample	Specification
		223	225	226	[%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl	68515-50-4	<0.005	<0.005	<0.005	<0.1
ester, branched and linear	68515-50-4	<0.005	<0.005	<0.003	\\0.1
1,2-Benzenedicarboxylic acid,	84777-06-0	<0.005	<0.005	<0.005	<0.1
dipentylester, branched and linear	04/1/1-00-0	<0.005	<0.003	<0.003	\0.1
1,2-Benzenedicarboxylic acid, di-C6-8-	71888-89-6	<0.005	<0.005	<0.005	<0.1
branched alkyl esters, C7-rich (DIHP)	7 1000 05 0	VO.003	\0.003	\0.003	\0.1
1,2-Benzenedicarboxylic acid, di-C7-					
11-branched and linear alkyl esters	68515-42-4	<0.005	<0.005	<0.005	<0.1
(DHNUP)	el"in				
1,2-benzenedicarboxylic acid,di-C6-10-	OUL				
alkyl esters;1,2-benzenedicarboxylic	68515-51-5,	<0.01	<0.01	<0.01	<0.1
acid,mixed decyl and hexyl and octyl	68648-93-1	20.01	\(\text{0.01}\)	VO.01	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
diesters with≥0.3%of dihexyl phthalate					
1,2-benzenedicarboxylic acid,mixed	68648-93-1	<0.005	<0.005	<0.005	<0.1
decyl and hexyl and octyl diesters					
Di-iso-hexyl phthalate,DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	Pass	-

Note 1. "<" denotes less than

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^{2. &}quot;%" denotes percentage by weight .

^{3. &}quot;*" denotes conclusion was drawn according to client's specification

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3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

		F	Results [%	.]	Client's
Phthalates	CAS No.	Sample	Sample	Sample	Specification
		227	228	230	[%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl	68515-50-4	<0.005	<0.005	<0.005	<0.1
ester, branched and linear	68515-50-4	<0.005	<0.005	<0.003	\0.1
1,2-Benzenedicarboxylic acid,	84777-06-0	<0.005	<0.005	<0.005	<0.1
dipentylester, branched and linear	04/1/1-00-0	<0.003	<0.003	<0.003	\0.1
1,2-Benzenedicarboxylic acid, di-C6-8-	71888-89-6	<0.005	<0.005	<0.005	<0.1
branched alkyl esters, C7-rich (DIHP)	7 1000 05 0	VO.003	\0.003	\0.003	\0.1
1,2-Benzenedicarboxylic acid, di-C7-					
11-branched and linear alkyl esters	68515-42-4	<0.005	<0.005	<0.005	<0.1
(DHNUP)	el'in				
1,2-benzenedicarboxylic acid,di-C6-10-	OUL				
alkyl esters;1,2-benzenedicarboxylic	68515-51-5,	<0.01	<0.01	<0.01	<0.1
acid,mixed decyl and hexyl and octyl	68648-93-1	VO.01	\(\text{0.01}\)	VO.01	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
diesters with≥0.3%of dihexyl phthalate					
1,2-benzenedicarboxylic acid,mixed	68648-93-1	<0.005	<0.005	<0.005	<0.1
decyl and hexyl and octyl diesters					
Di-iso-hexyl phthalate, DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	Pass	-

^{2. &}quot;%" denotes percentage by weight .

^{3. &}quot;*" denotes conclusion was drawn according to client's specification

Dated: 2022-03-11



3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

		F	Results [%	[]	Client's
Phthalates	CAS No.	Sample	Sample	Sample	Specification
		229	231	233+236	[%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl	68515-50-4	<0.005	<0.005	<0.005	<0.1
ester, branched and linear	68515-50-4	<0.005	<0.005	<0.003	ζ0.1
1,2-Benzenedicarboxylic acid,	84777-06-0	<0.005	<0.005	<0.005	<0.1
dipentylester, branched and linear	04111-00-0	\0.003	\0.003	<0.005	\0.1
1,2-Benzenedicarboxylic acid, di-C6-8-	71888-89-6	<0.005	<0.005	<0.005	<0.1
branched alkyl esters, C7-rich (DIHP)	7 1000-05-0	VO.003	\0.003	\0.003	\0.1
1,2-Benzenedicarboxylic acid, di-C7-					
11-branched and linear alkyl esters	68515-42-4	<0.005	<0.005	<0.005	<0.1
(DHNUP)	<u>el"in</u>				
1,2-benzenedicarboxylic acid,di-C6-10-	OUL				
alkyl esters;1,2-benzenedicarboxylic	68515-51-5,	<0.01	<0.01	<0.01	<0.1
acid,mixed decyl and hexyl and octyl	68648-93-1	\0.01	VO.01	\0.01	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
diesters with≥0.3%of dihexyl phthalate					
1,2-benzenedicarboxylic acid,mixed	68648-93-1	<0.005	<0.005	<0.005	<0.1
decyl and hexyl and octyl diesters					
Di-iso-hexyl phthalate, DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	Pass	-

Note 1. "<" denotes less than

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^{2. &}quot;%" denotes percentage by weight .

^{3. &}quot;*" denotes conclusion was drawn according to client's specification

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3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

		F	Results [%	Client's	
Phthalates	CAS No.	Sample	Sample	Sample	Specification
		234	235	237	[%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl	68515-50-4	<0.005	<0.005	<0.005	<0.1
ester, branched and linear	68515-50-4	<0.005	₹0.005	<0.003	<0.1
1,2-Benzenedicarboxylic acid,	84777-06-0	<0.005	<0.005	<0.005	<0.1
dipentylester, branched and linear	84777-00-0	V 0.003	<0.003	<0.003	<0.1
1,2-Benzenedicarboxylic acid, di-C6-8-	71888-89-6	<0.005	<0.005	<0.005	<0.1
branched alkyl esters, C7-rich (DIHP)	7 1000-09-0	70.000	VO.003	V 0.005	\0.1
1,2-Benzenedicarboxylic acid, di-C7-					
11-branched and linear alkyl esters	68515-42-4	< 0.005	<0.005	<0.005	<0.1
(DHNUP)					
1,2-benzenedicarboxylic acid,di-C6-10-	OUL				
alkyl esters;1,2-benzenedicarboxylic	68515-51-5,	<0.01	<0.01	<0.01	<0.1
acid,mixed decyl and hexyl and octyl	68648-93-1	\0.01	VO.01	\0.01	\0.1
diesters with≥0.3%of dihexyl phthalate					
1,2-benzenedicarboxylic acid,mixed	68648-93-1	<0.005	<0.005	<0.005	<0.1
decyl and hexyl and octyl diesters					
Di-iso-hexyl phthalate, DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	Pass	-

^{2. &}quot;%" denotes percentage by weight .

^{3. &}quot;*" denotes conclusion was drawn according to client's specification

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3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

-		F	Results [%	Client's	
Phthalates	CAS No.	Sample 238	Sample 239+242 +245	Sample 240	Specification [%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	< 0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP)	71888-89-6	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, di-C7- 11-branched and linear alkyl esters (DHNUP)	68515-42-4	<0.005	<0.005	<0.005	<0.1
1,2-benzenedicarboxylic acid,di-C6-10- alkyl esters;1,2-benzenedicarboxylic acid,mixed decyl and hexyl and octyl diesters with≥0.3%of dihexyl phthalate	68515-51-5, 68648-93-1	<0.01	<0.01	<0.01	<0.1
1,2-benzenedicarboxylic acid,mixed decyl and hexyl and octyl diesters	68648-93-1	<0.005	<0.005	<0.005	<0.1
Di-iso-hexyl phthalate,DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	Pass	-

Note 1. "<" denotes less than

2. "%" denotes percentage by weight .

3. "*" denotes conclusion was drawn according to client's specification

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3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

		F	Results [%	[]	Client's
Phthalates	CAS No.	Sample	Sample	Sample	Specification
		241	243	244	[%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl	68515-50-4	<0.005	<0.005	<0.005	<0.1
ester, branched and linear	00010-00-4	\0.003	<0.005	\0.003	\\ 0.1
1,2-Benzenedicarboxylic acid,	84777-06-0	<0.005	<0.005	<0.005	<0.1
dipentylester, branched and linear	04777 00 0	\0.000	\0.000	\0.000	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
1,2-Benzenedicarboxylic acid, di-C6-8-	71888-89-6	<0.005	<0.005	<0.005	<0.1
branched alkyl esters, C7-rich (DIHP)	7 1000 00 0	40.000	10.000	40.000	10.1
1,2-Benzenedicarboxylic acid, di-C7-					
11-branched and linear alkyl esters	68515-42-4	<0.005	<0.005	<0.005	<0.1
(DHNUP)	<u>el"in</u>				
1,2-benzenedicarboxylic acid,di-C6-10-	OUL				
alkyl esters;1,2-benzenedicarboxylic	68515-51-5,	<0.01	<0.01	<0.01	<0.1
acid,mixed decyl and hexyl and octyl	68648-93-1	10.01	(0.01	10.01	30.1
diesters with≥0.3%of dihexyl phthalate					
1,2-benzenedicarboxylic acid,mixed	68648-93-1	<0.005	<0.005	<0.005	<0.1
decyl and hexyl and octyl diesters					
Di-iso-hexyl phthalate, DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	Pass	-

Note 1. "<" denotes less than

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^{2. &}quot;%" denotes percentage by weight .

^{3. &}quot;*" denotes conclusion was drawn according to client's specification

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3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

		F	Results [%	·]	Client's
Phthalates	CAS No.	Sample	Sample	Sample	Specification
		246	248+251	247	[%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl	68515-50-4	<0.005	<0.005	<0.005	<0.1
ester, branched and linear	08515-50-4	<0.005	<0.005	<0.005	\\0.1
1,2-Benzenedicarboxylic acid,	84777-06-0	<0.005	<0.005	<0.005	<0.1
dipentylester, branched and linear	04/1/1-00-0	<0.003	<0.003	<0.003	\0.1
1,2-Benzenedicarboxylic acid, di-C6-8-	71888-89-6	<0.005	<0.005	<0.005	<0.1
branched alkyl esters, C7-rich (DIHP)	7 1000 05 0	VO.003	\0.003	\0.003	\0.1
1,2-Benzenedicarboxylic acid, di-C7-					
11-branched and linear alkyl esters	68515-42-4	< 0.005	<0.005	<0.005	<0.1
(DHNUP)	el'in				
1,2-benzenedicarboxylic acid,di-C6-10-	OUL				
alkyl esters;1,2-benzenedicarboxylic	68515-51-5,	<0.01	<0.01	<0.01	<0.1
acid,mixed decyl and hexyl and octyl	68648-93-1	VO.01	VO.01	\0.01	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
diesters with≥0.3%of dihexyl phthalate					
1,2-benzenedicarboxylic acid,mixed	68648-93-1	<0.005	<0.005	<0.005	<0.1
decyl and hexyl and octyl diesters					
Di-iso-hexyl phthalate,DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	Pass	-

^{2. &}quot;%" denotes percentage by weight .

^{3. &}quot;*" denotes conclusion was drawn according to client's specification

Dated: 2022-03-11



3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

		F	Results [%	.]	Client's
Phthalates	CAS No.	Sample	Sample	Sample	Specification
		249	250	252	[%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl	69515 50 4	0.005	-0.00E	<0.005	<0.1
ester, branched and linear	68515-50-4	<0.005	<0.005		<0.1
1,2-Benzenedicarboxylic acid,	84777-06-0	<0.005	<0.005	<0.005	<0.1
dipentylester, branched and linear	84777-00-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, di-C6-8-	71888-89-6	<0.005	<0.005	<0.005	<0.1
branched alkyl esters, C7-rich (DIHP)	7 1000-09-0	CO.003	<0.003	<0.003	<0.1
1,2-Benzenedicarboxylic acid, di-C7-					
11-branched and linear alkyl esters	68515-42-4	<0.005	<0.005	<0.005	<0.1
(DHNUP)					
1,2-benzenedicarboxylic acid,di-C6-10-	OUL				
alkyl esters;1,2-benzenedicarboxylic	68515-51-5,	<0.01	<0.01	<0.01	<0.1
acid,mixed decyl and hexyl and octyl	68648-93-1	\0.01	\(\) 0.01	\0.01	\0.1
diesters with≥0.3%of dihexyl phthalate					
1,2-benzenedicarboxylic acid,mixed	68648-93-1	<0.005	<0.005	<0.005	<0.1
decyl and hexyl and octyl diesters	000-0-00-1		\0.000		\0.1
Di-iso-hexyl phthalate, DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	Pass	-

Note 1. "<" denotes less than

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^{2. &}quot;%" denotes percentage by weight .

^{3. &}quot;*" denotes conclusion was drawn according to client's specification ${\bf r}$

Dated: 2022-03-11



3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

-		F	Results [%	Client's	
Phthalates	CAS No.	Sample 253	Sample 254+255 +256	Sample 257	Specification [%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	0.007	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	0.016	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP)	71888-89-6	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, di-C7- 11-branched and linear alkyl esters (DHNUP)	68515-42-4	<0.005	<0.005	<0.005	<0.1
1,2-benzenedicarboxylic acid,di-C6-10- alkyl esters;1,2-benzenedicarboxylic acid,mixed decyl and hexyl and octyl diesters with≥0.3%of dihexyl phthalate	68515-51-5, 68648-93-1	<0.01	<0.005	<0.01	<0.1
1,2-benzenedicarboxylic acid,mixed decyl and hexyl and octyl diesters	68648-93-1	<0.005	<0.005	<0.005	<0.1
Di-iso-hexyl phthalate,DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*	•	Pass	Pass	Pass	-

Note 1. "<" denotes less than

2. "%" denotes percentage by weight .

3. "*" denotes conclusion was drawn according to client's specification

Dated: 2022-03-11



3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

		R	Results [%	Client's	
Phthalates	CAS No.	Sample 258+261 +292	Sample 259	Sample 260	Specification [%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	0.013	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	0.030	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	< 0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	< 0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	< 0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	< 0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	< 0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	< 0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP)	71888-89-6	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, di-C7- 11-branched and linear alkyl esters (DHNUP)	68515-42-4	<0.005	<0.005	<0.005	<0.1
1,2-benzenedicarboxylic acid,di-C6-10- alkyl esters;1,2-benzenedicarboxylic acid,mixed decyl and hexyl and octyl diesters with≥0.3%of dihexyl phthalate	68515-51-5, 68648-93-1	<0.005	<0.01	<0.01	<0.1
1,2-benzenedicarboxylic acid,mixed decyl and hexyl and octyl diesters	68648-93-1	<0.005	<0.005	<0.005	<0.1
Di-iso-hexyl phthalate, DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	Pass	-

Note 1. "<" denotes less than

^{2. &}quot;%" denotes percentage by weight .

^{3. &}quot;*" denotes conclusion was drawn according to client's specification

Dated: 2022-03-11



3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

-		F	Results [%	Client's	
Phthalates	CAS No.	Sample 262	Sample 263+265 +267	Sample 264	Specification [%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP)	71888-89-6	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, di-C7- 11-branched and linear alkyl esters (DHNUP)	68515-42-4	<0.005	<0.005	<0.005	<0.1
1,2-benzenedicarboxylic acid,di-C6-10- alkyl esters;1,2-benzenedicarboxylic acid,mixed decyl and hexyl and octyl diesters with≥0.3%of dihexyl phthalate	68515-51-5, 68648-93-1	<0.01	<0.005	<0.01	<0.1
1,2-benzenedicarboxylic acid,mixed decyl and hexyl and octyl diesters	68648-93-1	<0.005	<0.005	<0.005	<0.1
Di-iso-hexyl phthalate,DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	Pass	-

Note 1. "<" denotes less than

2. "%" denotes percentage by weight .

3. "*" denotes conclusion was drawn according to client's specification

Dated: 2022-03-11



3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

-		F	Results [%	[]	Client's
Phthalates	CAS No.	Sample	Sample	Sample	Specification
		266	268	269+274	[%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl	69515 50 4	<0.005	40.00E	<0.005	<0.1
ester, branched and linear	68515-50-4	<0.005	<0.005	<0.003	<0.1
1,2-Benzenedicarboxylic acid,	84777-06-0	<0.005	<0.005	<0.005	<0.1
dipentylester, branched and linear	04///-00-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, di-C6-8-	71888-89-6	<0.005	<0.005	<0.005	<0.1
branched alkyl esters, C7-rich (DIHP)	7 1000-09-0	CO.003	<0.003	<0.003	<0.1
1,2-Benzenedicarboxylic acid, di-C7-					
11-branched and linear alkyl esters	68515-42-4	<0.005	<0.005	<0.005	<0.1
(DHNUP)					
1,2-benzenedicarboxylic acid,di-C6-10-	OUL				
alkyl esters;1,2-benzenedicarboxylic	68515-51-5,	<0.01	<0.01	<0.005	<0.1
acid,mixed decyl and hexyl and octyl	68648-93-1	<0.01	<0.01	<0.005	<0.1
diesters with≥0.3%of dihexyl phthalate					
1,2-benzenedicarboxylic acid,mixed	68648-93-1	<0.005	<0.005	<0.005	<0.1
decyl and hexyl and octyl diesters	00040-30-1	~ 0.003	~0.003	\0.003	\0.1
Di-iso-hexyl phthalate, DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	Pass	-

^{2. &}quot;%" denotes percentage by weight .

^{3. &}quot;*" denotes conclusion was drawn according to client's specification

Dated: 2022-03-11



3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

-		F	Results [%	Client's	
Phthalates	CAS No.	Sample 270	Sample 271+272 +280	Sample 273	Specification [%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	0.014	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	< 0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP)	71888-89-6	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, di-C7- 11-branched and linear alkyl esters (DHNUP)	68515-42-4	<0.005	<0.005	<0.005	<0.1
1,2-benzenedicarboxylic acid,di-C6-10- alkyl esters;1,2-benzenedicarboxylic acid,mixed decyl and hexyl and octyl diesters with≥0.3%of dihexyl phthalate	68515-51-5, 68648-93-1	<0.01	<0.005	<0.01	<0.1
1,2-benzenedicarboxylic acid,mixed decyl and hexyl and octyl diesters	68648-93-1	<0.005	<0.005	<0.005	<0.1
Di-iso-hexyl phthalate,DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	Pass	-

Note 1. "<" denotes less than

2. "%" denotes percentage by weight .

3. "*" denotes conclusion was drawn according to client's specification

Dated: 2022-03-11



3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

-		F	Results [%	Client's	
Phthalates	CAS No.	Sample 275	Sample 276+278 +281	Sample 277	Specification [%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP)	71888-89-6	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, di-C7- 11-branched and linear alkyl esters (DHNUP)	68515-42-4	<0.005	<0.005	<0.005	<0.1
1,2-benzenedicarboxylic acid,di-C6-10- alkyl esters;1,2-benzenedicarboxylic acid,mixed decyl and hexyl and octyl diesters with≥0.3%of dihexyl phthalate	68515-51-5, 68648-93-1	<0.01	<0.005	<0.01	<0.1
1,2-benzenedicarboxylic acid,mixed decyl and hexyl and octyl diesters	68648-93-1	<0.005	<0.005	<0.005	<0.1
Di-iso-hexyl phthalate,DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	Pass	-

Note 1. "<" denotes less than

2. "%" denotes percentage by weight .

3. "*" denotes conclusion was drawn according to client's specification

Dated: 2022-03-11



3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

		F	Results [%	[]	Client's
Phthalates	CAS No.	Sample	Sample	Sample	Specification
		279	282	283+286	[%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl	69515 50 4	<0.005	<0.005	<0.005	<0.1
ester, branched and linear	68515-50-4	<0.005	<0.005	<0.003	<0.1
1,2-Benzenedicarboxylic acid,	84777-06-0	<0.005	<0.005	<0.005	<0.1
dipentylester, branched and linear	84777-00-0	<0.003	<0.003	<0.003	<0.1
1,2-Benzenedicarboxylic acid, di-C6-8-	71888-89-6	<0.005	<0.005	<0.005	<0.1
branched alkyl esters, C7-rich (DIHP)	7 1000-09-0	V 0.005	\0.003	<0.005	70.1
1,2-Benzenedicarboxylic acid, di-C7-					
11-branched and linear alkyl esters	68515-42-4	<0.005	<0.005	<0.005	<0.1
(DHNUP)					
1,2-benzenedicarboxylic acid,di-C6-10-	OUL				
alkyl esters;1,2-benzenedicarboxylic	68515-51-5,	<0.01	<0.01	<0.005	<0.1
acid,mixed decyl and hexyl and octyl	68648-93-1	\0.01	VO.01	<0.000	\\0.1
diesters with≥0.3%of dihexyl phthalate					
1,2-benzenedicarboxylic acid,mixed	68648-93-1	<0.005	<0.005	<0.005	<0.1
decyl and hexyl and octyl diesters					
Di-iso-hexyl phthalate, DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	Pass	-

^{2. &}quot;%" denotes percentage by weight .

^{3. &}quot;*" denotes conclusion was drawn according to client's specification

Dated: 2022-03-11



3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

		F	Results [%	[]	Client's
Phthalates	CAS No.	Sample	Sample	Sample	Specification
		284	285	287	[%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	0.007	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl	68515-50-4	<0.005	<0.005	<0.005	<0.1
ester, branched and linear	08515-50-4	<0.005	<0.005	<0.003	\0.1
1,2-Benzenedicarboxylic acid,	84777-06-0	<0.005	<0.005	<0.005	<0.1
dipentylester, branched and linear	04/1/1-00-0	<0.003	<0.003	<0.003	\0.1
1,2-Benzenedicarboxylic acid, di-C6-8-	71888-89-6	<0.005	<0.005	<0.005	<0.1
branched alkyl esters, C7-rich (DIHP)	7 1000 05 0	VO.003	\0.003	\0.003	\0.1
1,2-Benzenedicarboxylic acid, di-C7-					
11-branched and linear alkyl esters	68515-42-4	<0.005	<0.005	<0.005	<0.1
(DHNUP)	el"in				
1,2-benzenedicarboxylic acid,di-C6-10-	OUL				
alkyl esters;1,2-benzenedicarboxylic	68515-51-5,	<0.01	<0.01	<0.01	<0.1
acid,mixed decyl and hexyl and octyl	68648-93-1	VO.01	\(\text{0.01}\)	VO.01	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
diesters with≥0.3%of dihexyl phthalate					
1,2-benzenedicarboxylic acid,mixed	68648-93-1	<0.005	<0.005	<0.005	<0.1
decyl and hexyl and octyl diesters					
Di-iso-hexyl phthalate,DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	Pass	-

^{2. &}quot;%" denotes percentage by weight .

^{3. &}quot;*" denotes conclusion was drawn according to client's specification

Dated: 2022-03-11



3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

		F	Results [%	.]	Client's
Phthalates	CAS No.	Sample	Sample	Sample	Specification
		288+290	289	291	[%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl	68515-50-4	<0.005	<0.005	<0.005	<0.1
ester, branched and linear	08515-50-4	<0.005	<0.005	<0.003	\(\) 0.1
1,2-Benzenedicarboxylic acid,	84777-06-0	<0.005	<0.005	<0.005	<0.1
dipentylester, branched and linear	04777-00-0	<0.003	<0.005	<0.003	\0.1
1,2-Benzenedicarboxylic acid, di-C6-8-	71888-89-6	<0.005	<0.005	<0.005	<0.1
branched alkyl esters, C7-rich (DIHP)	7 1000-05-0	VO.003	70.000	\0.003	\0.1
1,2-Benzenedicarboxylic acid, di-C7-					
11-branched and linear alkyl esters	68515-42-4	<0.005	< 0.005	<0.005	<0.1
(DHNUP)	el'in				
1,2-benzenedicarboxylic acid,di-C6-10-					
alkyl esters;1,2-benzenedicarboxylic	68515-51-5,	<0.005	<0.01	<0.01	<0.1
acid,mixed decyl and hexyl and octyl	68648-93-1	VO.000	VO.01	VO.01	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
diesters with≥0.3%of dihexyl phthalate					
1,2-benzenedicarboxylic acid,mixed	68648-93-1	<0.005	<0.005	<0.005	<0.1
decyl and hexyl and octyl diesters					
Di-iso-hexyl phthalate,DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	Pass	-

^{2. &}quot;%" denotes percentage by weight .

^{3. &}quot;*" denotes conclusion was drawn according to client's specification

Dated: 2022-03-11



3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

		Results [%]			Client's
Phthalates	CAS No.	Sample	Sample	Sample	Specification
		293	295	297	[%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl	68515-50-4	<0.005	<0.005	<0.005	<0.1
ester, branched and linear					
1,2-Benzenedicarboxylic acid,	84777-06-0	<0.005	<0.005	<0.005	<0.1
dipentylester, branched and linear					
1,2-Benzenedicarboxylic acid, di-C6-8-	71888-89-6	<0.005	<0.005	<0.005	<0.1
branched alkyl esters, C7-rich (DIHP)	7 1000 05 0				
1,2-Benzenedicarboxylic acid, di-C7-					
11-branched and linear alkyl esters	68515-42-4	<0.005	<0.005	<0.005	<0.1
(DHNUP)	el'in				
1,2-benzenedicarboxylic acid,di-C6-10-	OUL				
alkyl esters;1,2-benzenedicarboxylic	68515-51-5,	<0.01	<0.01	<0.01	<0.1
acid,mixed decyl and hexyl and octyl	68648-93-1				
diesters with≥0.3%of dihexyl phthalate					
1,2-benzenedicarboxylic acid,mixed	68648-93-1	<0.005	<0.005	<0.005	<0.1
decyl and hexyl and octyl diesters					
Di-iso-hexyl phthalate,DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	Pass	-

^{2. &}quot;%" denotes percentage by weight .

^{3. &}quot;*" denotes conclusion was drawn according to client's specification

Dated: 2022-03-11



3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

		Results [%]			Client's
Phthalates	CAS No.	Sample	Sample	Sample	Specification
		298	299	300+303	[%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl	68515-50-4	<0.005	<0.005	<0.005	<0.1
ester, branched and linear					
1,2-Benzenedicarboxylic acid,	84777-06-0	<0.005	<0.005	<0.005	<0.1
dipentylester, branched and linear	84777-00-0				
1,2-Benzenedicarboxylic acid, di-C6-8-	71888-89-6	<0.005	<0.005	<0.005	<0.1
branched alkyl esters, C7-rich (DIHP)	7 1000-09-0				
1,2-Benzenedicarboxylic acid, di-C7-					
11-branched and linear alkyl esters	68515-42-4	<0.005	<0.005	<0.005	<0.1
(DHNUP)					
1,2-benzenedicarboxylic acid,di-C6-10-	OUL				
alkyl esters;1,2-benzenedicarboxylic	68515-51-5,	<0.01	<0.01	<0.01	<0.1
acid,mixed decyl and hexyl and octyl	68648-93-1	\0.01	VO.01	\0.01	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
diesters with≥0.3%of dihexyl phthalate					
1,2-benzenedicarboxylic acid,mixed	68648-93-1	<0.005	<0.005	<0.005	<0.1
decyl and hexyl and octyl diesters					
Di-iso-hexyl phthalate, DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	Pass	-

^{2. &}quot;%" denotes percentage by weight .

^{3. &}quot;*" denotes conclusion was drawn according to client's specification

Dated: 2022-03-11



3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

	CAS No.	Results [%]			Client's
Phthalates		Sample 301+304 +307	Sample 302	Sample 305	Specification [%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	< 0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	< 0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	/ 131-18-0	< 0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP)	71888-89-6	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, di-C7- 11-branched and linear alkyl esters (DHNUP)	68515-42-4	<0.005	<0.005	<0.005	<0.1
1,2-benzenedicarboxylic acid,di-C6-10- alkyl esters;1,2-benzenedicarboxylic acid,mixed decyl and hexyl and octyl diesters with≥0.3%of dihexyl phthalate	68515-51-5, 68648-93-1	<0.01	<0.01	<0.01	<0.1
1,2-benzenedicarboxylic acid,mixed decyl and hexyl and octyl diesters	68648-93-1	<0.005	<0.005	<0.005	<0.1
Di-iso-hexyl phthalate, DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	Pass	-

Note 1. "<" denotes less than

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^{2. &}quot;%" denotes percentage by weight .

^{3. &}quot;*" denotes conclusion was drawn according to client's specification

Dated: 2022-03-11



3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

		F	Results [%	b]	Client's
Phthalates	CAS No.	Sample	Sample	Sample	Specification
		306+315	308	316	[%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	< 0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	<0.005	< 0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl	68515-50-4	<0.005 <0.0	<0.005	05 < 0.005	<0.1
ester, branched and linear		<0.005	<0.005		\(\)
1,2-Benzenedicarboxylic acid,	84777-06-0	<0.005	<0.005	<0.005	<0.1
dipentylester, branched and linear	04/1/1-00-0	<0.003	<0.005	<0.003	\0.1
1,2-Benzenedicarboxylic acid, di-C6-8-	71888-89-6	<0.005	<0.005	<0.005	<0.1
branched alkyl esters, C7-rich (DIHP)	7 1000-05-0	VO.003	70.000	\0.003	\0.1
1,2-Benzenedicarboxylic acid, di-C7-					
11-branched and linear alkyl esters	68515-42-4	<0.005	< 0.005	<0.005	<0.1
(DHNUP)	el'in				
1,2-benzenedicarboxylic acid,di-C6-10-	OUL				
alkyl esters;1,2-benzenedicarboxylic	68515-51-5,	<0.01	<0.01	<0.01	<0.1
acid,mixed decyl and hexyl and octyl	68648-93-1	VO.01	VO.01	VO.01	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
diesters with≥0.3%of dihexyl phthalate					
1,2-benzenedicarboxylic acid,mixed	68648-93-1	<0.005	<0.005	<0.005	<0.1
decyl and hexyl and octyl diesters					
Di-iso-hexyl phthalate,DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	Pass	-

^{2. &}quot;%" denotes percentage by weight .

^{3. &}quot;*" denotes conclusion was drawn according to client's specification

Dated: 2022-03-11



3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

		F	Results [%	[]	Client's
Phthalates	CAS No.	Sample	Sample	Sample	Specification
		310+313	311	312	[%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	< 0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	< 0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	< 0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	< 0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	< 0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl	69515 50 4	<0.005	<0.005	<0.005	<0.1
ester, branched and linear	68515-50-4	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid,	84777-06-0	<0.005	<0.005	<0.005	<0.1
dipentylester, branched and linear	84777-00-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, di-C6-8-	71888-89-6	<0.005	<0.005	<0.005	<0.1
branched alkyl esters, C7-rich (DIHP)	7 1000-09-0	<0.003	V 0.005	<0.003	\0.1
1,2-Benzenedicarboxylic acid, di-C7-					
11-branched and linear alkyl esters	68515-42-4	<0.005	<0.005	<0.005	<0.1
(DHNUP)	el"in				
1,2-benzenedicarboxylic acid,di-C6-10-					
alkyl esters;1,2-benzenedicarboxylic	68515-51-5,	<0.01	<0.01	<0.005	<0.1
acid,mixed decyl and hexyl and octyl	68648-93-1	\(\)	VO.01	<0.003	\0.1
diesters with≥0.3%of dihexyl phthalate					
1,2-benzenedicarboxylic acid,mixed	68648-93-1	<0.005	<0.005	<0.005	<0.1
decyl and hexyl and octyl diesters					
Di-iso-hexyl phthalate, DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	Pass	-

^{2. &}quot;%" denotes percentage by weight .

^{3. &}quot;*" denotes conclusion was drawn according to client's specification

Dated: 2022-03-11



3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

		F	Results [%	[]	Client's
Phthalates	CAS No.	Sample	Sample	Sample	Specification
		314	317	320	[%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	0.009	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl	68515-50-4	<0.005	<0.005	<0.005	<0.1
ester, branched and linear	08515-50-4	<0.005	<0.005	<0.003	\0.1
1,2-Benzenedicarboxylic acid,	84777-06-0	<0.005	<0.005	<0.005	<0.1
dipentylester, branched and linear	04/1/1-00-0	<0.003	<0.003	<0.003	\0.1
1,2-Benzenedicarboxylic acid, di-C6-8-	71888-89-6	<0.005	<0.005	<0.005	<0.1
branched alkyl esters, C7-rich (DIHP)	7 1000 05 0	VO.003	\0.003	\0.003	\0.1
1,2-Benzenedicarboxylic acid, di-C7-					
11-branched and linear alkyl esters	68515-42-4	<0.005	<0.005	<0.005	<0.1
(DHNUP)	el'in				
1,2-benzenedicarboxylic acid,di-C6-10-	OUL				
alkyl esters;1,2-benzenedicarboxylic	68515-51-5,	<0.01	<0.01	<0.01	<0.1
acid,mixed decyl and hexyl and octyl	68648-93-1	VO.01	\(\text{0.01}\)	VO.01	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
diesters with≥0.3%of dihexyl phthalate					
1,2-benzenedicarboxylic acid,mixed	68648-93-1	<0.005	<0.005	<0.005	<0.1
decyl and hexyl and octyl diesters					
Di-iso-hexyl phthalate,DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	Pass	-

^{2. &}quot;%" denotes percentage by weight .

^{3. &}quot;*" denotes conclusion was drawn according to client's specification

Dated: 2022-03-11



3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

		F	Results [%	Client's	
Phthalates	CAS No.	Sample	Sample	Sample	Specification
		321+324	322	323	[%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	0.007	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	< 0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl	69515 50 4	-0.005	<0.005	<0.005	<0.1
ester, branched and linear	68515-50-4	<0.005			<0.1
1,2-Benzenedicarboxylic acid,	84777-06-0	<0.005	<0.005	<0.005	<0.1
dipentylester, branched and linear	04/1/1-00-0	<0.003	<0.003	<0.003	<0.1
1,2-Benzenedicarboxylic acid, di-C6-8-	71888-89-6	<0.005	<0.005	<0.005	<0.1
branched alkyl esters, C7-rich (DIHP)	7 1000-09-0	VO.003	70.005	\0.003	\0.1
1,2-Benzenedicarboxylic acid, di-C7-					
11-branched and linear alkyl esters	68515-42-4	<0.005	< 0.005	<0.005	<0.1
(DHNUP)					
1,2-benzenedicarboxylic acid,di-C6-10-	OUL				
alkyl esters;1,2-benzenedicarboxylic	68515-51-5,	<0.01	<0.01	<0.005	<0.1
acid,mixed decyl and hexyl and octyl	68648-93-1	\0.01	\(\text{0.01}\)	<0.003	\0.1
diesters with≥0.3%of dihexyl phthalate					
1,2-benzenedicarboxylic acid,mixed	68648-93-1	<0.005	<0.005	<0.005	<0.1
decyl and hexyl and octyl diesters					
Di-iso-hexyl phthalate,DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	Pass	-

^{2. &}quot;%" denotes percentage by weight .

^{3. &}quot;*" denotes conclusion was drawn according to client's specification

Dated: 2022-03-11



3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

		F	Results [%	.]	Client's
Phthalates	CAS No.	Sample	Sample	Sample	Specification
		325	326+327	328	[%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	0.008	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl	68515-50-4	<0.005	<0.005	<0.005	<0.1
ester, branched and linear	08515-50-4	<0.005	<0.005	<0.003	\0.1
1,2-Benzenedicarboxylic acid,	84777-06-0	<0.005	<0.005	<0.005	<0.1
dipentylester, branched and linear	04/1/1-00-0	<0.003	<0.003	<0.003	\0.1
1,2-Benzenedicarboxylic acid, di-C6-8-	71888-89-6	<0.005	<0.005	<0.005	<0.1
branched alkyl esters, C7-rich (DIHP)	7 1000 05 0	VO.003	\0.003	\0.003	\0.1
1,2-Benzenedicarboxylic acid, di-C7-					
11-branched and linear alkyl esters	68515-42-4	<0.005	<0.005	<0.005	<0.1
(DHNUP)	el'in				
1,2-benzenedicarboxylic acid,di-C6-10-	OUL				
alkyl esters;1,2-benzenedicarboxylic	68515-51-5,	<0.01	<0.01	<0.01	<0.1
acid,mixed decyl and hexyl and octyl	68648-93-1	<0.01	VO.01	\0.01	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
diesters with≥0.3%of dihexyl phthalate					
1,2-benzenedicarboxylic acid,mixed	68648-93-1	<0.005	<0.005	<0.005	<0.1
decyl and hexyl and octyl diesters					
Di-iso-hexyl phthalate,DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	Pass	-

Note 1. "<" denotes less than

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^{2. &}quot;%" denotes percentage by weight .

^{3. &}quot;*" denotes conclusion was drawn according to client's specification

Dated: 2022-03-11



3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

-		F	Results [%	[]	Client's
Phthalates	CAS No.	Sample	Sample	Sample	Specification
		329	330	331	[%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	0.007	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl	68515-50-4	<0.005 <0.005	<0.005	<0.1	
ester, branched and linear		<0.005	<0.005	<0.003	\0.1
1,2-Benzenedicarboxylic acid,	84777-06-0	<0.005	<0.005	<0.005	<0.1
dipentylester, branched and linear	04/1/1-00-0	<0.005	<0.003	<0.003	\0.1
1,2-Benzenedicarboxylic acid, di-C6-8-	71888-89-6	<0.005	<0.005	<0.005	<0.1
branched alkyl esters, C7-rich (DIHP)	7 1000 05 0	VO.003	\0.003	\0.003	\0.1
1,2-Benzenedicarboxylic acid, di-C7-					
11-branched and linear alkyl esters	68515-42-4	<0.005	<0.005	<0.005	<0.1
(DHNUP)	el'in				
1,2-benzenedicarboxylic acid,di-C6-10-	OUL				
alkyl esters;1,2-benzenedicarboxylic	68515-51-5,	<0.01	<0.01	<0.01	<0.1
acid,mixed decyl and hexyl and octyl	68648-93-1	VO.01	\(\text{0.01}\)	VO.01	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
diesters with≥0.3%of dihexyl phthalate					
1,2-benzenedicarboxylic acid,mixed	68648-93-1	<0.005	<0.005	<0.005	<0.1
decyl and hexyl and octyl diesters					
Di-iso-hexyl phthalate,DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	Pass	-

Note 1. "<" denotes less than

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^{2. &}quot;%" denotes percentage by weight .

^{3. &}quot;*" denotes conclusion was drawn according to client's specification

Dated: 2022-03-11



3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

		F	Results [%	Client's	
Phthalates	CAS No.	Sample	Sample	Sample	Specification
		332+335	333	334	[%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	0.007	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl	69515 50 4	-0.005	-0.00E	<0.005	<0.1
ester, branched and linear	68515-50-4	<0.005	<0.005		<0.1
1,2-Benzenedicarboxylic acid,	84777-06-0	<0.005	<0.005	<0.005	<0.1
dipentylester, branched and linear	84777-00-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, di-C6-8-	71888-89-6	<0.005	<0.005	<0.005	<0.1
branched alkyl esters, C7-rich (DIHP)	7 1000-09-0	20.003	<0.003	<0.003	<0.1
1,2-Benzenedicarboxylic acid, di-C7-					
11-branched and linear alkyl esters	68515-42-4	<0.005	< 0.005	<0.005	<0.1
(DHNUP)					
1,2-benzenedicarboxylic acid,di-C6-10-					
alkyl esters;1,2-benzenedicarboxylic	68515-51-5,	<0.01	<0.01	<0.01	<0.1
acid,mixed decyl and hexyl and octyl	68648-93-1	\\0.01	VO.01	\0.01	\0.1
diesters with≥0.3%of dihexyl phthalate					
1,2-benzenedicarboxylic acid,mixed	68648-93-1	<0.005	<0.005	<0.005	<0.1
decyl and hexyl and octyl diesters	00070-30-1		~ 0.000		\0.1
Di-iso-hexyl phthalate, DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	Pass	-

^{2. &}quot;%" denotes percentage by weight .

^{3. &}quot;*" denotes conclusion was drawn according to client's specification

Dated: 2022-03-11



3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

		F	Results [%	.]	Client's
Phthalates	CAS No.	Sample	Sample	Sample	Specification
		336	338+341	337	[%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	0.008	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	<0.005	< 0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl	68515-50-4	<0.005	<0.005	<0.005	<0.1
ester, branched and linear	08515-50-4	<0.005	<0.005	<0.003	\0.1
1,2-Benzenedicarboxylic acid,	84777-06-0	<0.005	<0.005	<0.005	<0.1
dipentylester, branched and linear	04/1/1-00-0	<0.003	<0.003	<0.003	\0.1
1,2-Benzenedicarboxylic acid, di-C6-8-	71888-89-6	<0.005	<0.005	<0.005	<0.1
branched alkyl esters, C7-rich (DIHP)	7 1000 05 0	VO.003	\0.003	\0.003	\0.1
1,2-Benzenedicarboxylic acid, di-C7-					
11-branched and linear alkyl esters	68515-42-4	<0.005	<0.005	<0.005	<0.1
(DHNUP)	el'in				
1,2-benzenedicarboxylic acid,di-C6-10-	OUL				
alkyl esters;1,2-benzenedicarboxylic	68515-51-5,	<0.01	<0.01	<0.01	<0.1
acid,mixed decyl and hexyl and octyl	68648-93-1	<0.01	VO.01	\0.01	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
diesters with≥0.3%of dihexyl phthalate					
1,2-benzenedicarboxylic acid,mixed	68648-93-1	<0.005	<0.005	<0.005	<0.1
decyl and hexyl and octyl diesters					
Di-iso-hexyl phthalate,DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	Pass	-

Note 1. "<" denotes less than

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^{2. &}quot;%" denotes percentage by weight .

^{3. &}quot;*" denotes conclusion was drawn according to client's specification

Dated: 2022-03-11



3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

		F	Results [%	·]	Client's
Phthalates	CAS No.	Sample	Sample	Sample	Specification
		339	340	382	[%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	0.008	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl	68515-50-4	<0.005	<0.005	<0.005	<0.1
ester, branched and linear	08515-50-4	<0.005			\0.1
1,2-Benzenedicarboxylic acid,	84777-06-0	<0.005	<0.005	<0.005	<0.1
dipentylester, branched and linear	04/1/1-00-0	<0.005	<0.005	<0.003	\\0.1
1,2-Benzenedicarboxylic acid, di-C6-8-	71888-89-6	<0.005	<0.005	<0.005	<0.1
branched alkyl esters, C7-rich (DIHP)	7 1000 05 0	VO.003	\0.003	\0.003	\0.1
1,2-Benzenedicarboxylic acid, di-C7-					
11-branched and linear alkyl esters	68515-42-4	<0.005	<0.005	<0.005	<0.1
(DHNUP)	el'in				
1,2-benzenedicarboxylic acid,di-C6-10-	OUL				
alkyl esters;1,2-benzenedicarboxylic	68515-51-5,	<0.01	<0.01	<0.01	<0.1
acid,mixed decyl and hexyl and octyl	68648-93-1	VO.01	VO.01	VO.01	\0.1
diesters with≥0.3%of dihexyl phthalate					
1,2-benzenedicarboxylic acid,mixed	68648-93-1	<0.005	<0.005	<0.005	<0.1
decyl and hexyl and octyl diesters					
Di-iso-hexyl phthalate, DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	Pass	-

Note 1. "<" denotes less than

^{2. &}quot;%" denotes percentage by weight .

^{3. &}quot;*" denotes conclusion was drawn according to client's specification

Dated: 2022-03-11



3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

		F	Results [%	b]	Client's
Phthalates	CAS No.	Sample	Sample	Sample	Specification
		344	345	346	[%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	0.008	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl	68515-50-4	<0.005	<0.005	<0.005	<0.1
ester, branched and linear	08515-50-4	<0.005	<0.005	<0.003	\0.1
1,2-Benzenedicarboxylic acid,	84777-06-0	<0.005	<0.005	<0.005	<0.1
dipentylester, branched and linear	04/1/1-00-0	<0.003	<0.003	<0.003	\0.1
1,2-Benzenedicarboxylic acid, di-C6-8-	71888-89-6	<0.005	<0.005	<0.005	<0.1
branched alkyl esters, C7-rich (DIHP)	7 1000 05 0	VO.003	\0.003	\0.003	\0.1
1,2-Benzenedicarboxylic acid, di-C7-					
11-branched and linear alkyl esters	68515-42-4	<0.005	<0.005	<0.005	<0.1
(DHNUP)	el'in				
1,2-benzenedicarboxylic acid,di-C6-10-	OUL				
alkyl esters;1,2-benzenedicarboxylic	68515-51-5,	<0.01	<0.01	<0.01	<0.1
acid,mixed decyl and hexyl and octyl	68648-93-1	VO.01	\(\text{0.01}\)	VO.01	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
diesters with≥0.3%of dihexyl phthalate					
1,2-benzenedicarboxylic acid,mixed	68648-93-1	<0.005	<0.005	<0.005	<0.1
decyl and hexyl and octyl diesters					
Di-iso-hexyl phthalate,DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	Pass	-

^{2. &}quot;%" denotes percentage by weight .

^{3. &}quot;*" denotes conclusion was drawn according to client's specification

Dated: 2022-03-11



3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

		F	Results [%	b]	Client's
Phthalates	CAS No.	Sample	Sample	Sample	Specification
		349	351	352	[%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl	68515-50-4	<0.005 <0.005	<0.005	<0.1	
ester, branched and linear		<0.005	<0.005	<0.003	\0.1
1,2-Benzenedicarboxylic acid,	84777-06-0	<0.005	<0.005	<0.005	<0.1
dipentylester, branched and linear	04/1/1-00-0	<0.003	<0.003	<0.003	\0.1
1,2-Benzenedicarboxylic acid, di-C6-8-	71888-89-6	<0.005	<0.005	<0.005	<0.1
branched alkyl esters, C7-rich (DIHP)	7 1000 05 0	VO.003	\0.003	\0.003	\0.1
1,2-Benzenedicarboxylic acid, di-C7-					
11-branched and linear alkyl esters	68515-42-4	<0.005	<0.005	<0.005	<0.1
(DHNUP)	el'in				
1,2-benzenedicarboxylic acid,di-C6-10-	OUL				
alkyl esters;1,2-benzenedicarboxylic	68515-51-5,	<0.01	<0.01	<0.01	<0.1
acid,mixed decyl and hexyl and octyl	68648-93-1	VO.01	\(\text{0.01}\)	VO.01	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
diesters with≥0.3%of dihexyl phthalate					
1,2-benzenedicarboxylic acid,mixed	68648-93-1	<0.005	<0.005	<0.005	<0.1
decyl and hexyl and octyl diesters					
Di-iso-hexyl phthalate,DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	Pass	-

Note 1. "<" denotes less than

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^{2. &}quot;%" denotes percentage by weight .

^{3. &}quot;*" denotes conclusion was drawn according to client's specification

Dated: 2022-03-11



3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

		F	Results [%	b]	Client's
Phthalates	CAS No.	Sample	Sample	Sample	Specification
		353	354	355	[%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	0.007	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl	68515-50-4	<0.005	<0.005	<0.005	<0.1
ester, branched and linear	08515-50-4	<0.005	<0.005	<0.003	\(\)
1,2-Benzenedicarboxylic acid,	84777-06-0	<0.005	<0.005	<0.005	<0.1
dipentylester, branched and linear	04/1/1-00-0	<0.003	<0.003	<0.003	\0.1
1,2-Benzenedicarboxylic acid, di-C6-8-	71888-89-6	<0.005	<0.005	<0.005	<0.1
branched alkyl esters, C7-rich (DIHP)	7 1000 05 0	VO.003	\0.003	\0.003	\0.1
1,2-Benzenedicarboxylic acid, di-C7-					
11-branched and linear alkyl esters	68515-42-4	<0.005	<0.005	<0.005	<0.1
(DHNUP)	el'in				
1,2-benzenedicarboxylic acid,di-C6-10-	OUL				
alkyl esters;1,2-benzenedicarboxylic	68515-51-5,	<0.01	<0.005	<0.005	<0.1
acid,mixed decyl and hexyl and octyl	68648-93-1	<0.01	40.000	<0.000	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
diesters with≥0.3%of dihexyl phthalate					
1,2-benzenedicarboxylic acid,mixed	68648-93-1	<0.005	<0.005	<0.005	<0.1
decyl and hexyl and octyl diesters					
Di-iso-hexyl phthalate,DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	Pass	-

^{2. &}quot;%" denotes percentage by weight .

^{3. &}quot;*" denotes conclusion was drawn according to client's specification

Dated: 2022-03-11



3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

		F	Results [%	.]	Client's
Phthalates	CAS No.	Sample	Sample	Sample	Specification
		356	358	359	[%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl	68515-50-4	<0.005	<0.005	<0.005	<0.1
ester, branched and linear	68515-50-4	<0.005	₹0.005	<0.003	\0.1
1,2-Benzenedicarboxylic acid,	84777-06-0	<0.005	<0.005	<0.005	<0.1
dipentylester, branched and linear	84777-00-0	<0.003	<0.003	<0.003	V 0.1
1,2-Benzenedicarboxylic acid, di-C6-8-	71888-89-6	<0.005	<0.005	<0.005	<0.1
branched alkyl esters, C7-rich (DIHP)	7 1000-09-0	V 0.005	\0.003	\0.003	\0.1
1,2-Benzenedicarboxylic acid, di-C7-					
11-branched and linear alkyl esters	68515-42-4	<0.005	<0.005	<0.005	<0.1
(DHNUP)					
1,2-benzenedicarboxylic acid,di-C6-10-	OUL				
alkyl esters;1,2-benzenedicarboxylic	68515-51-5,	<0.005	<0.01	<0.01	<0.1
acid,mixed decyl and hexyl and octyl	68648-93-1	\0.003	\(\) 0.01	\0.01	\0.1
diesters with≥0.3%of dihexyl phthalate					
1,2-benzenedicarboxylic acid,mixed	68648-93-1	<0.005	<0.005	<0.005	<0.1
decyl and hexyl and octyl diesters					
Di-iso-hexyl phthalate,DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	Pass	-

^{2. &}quot;%" denotes percentage by weight .

^{3. &}quot;*" denotes conclusion was drawn according to client's specification

Dated: 2022-03-11



3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

		F	Results [%	b]	Client's
Phthalates	CAS No.	Sample	Sample	Sample	Specification
		361	362	363	[%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl	68515-50-4	<0.005	<0.005	<0.005	<0.1
ester, branched and linear	68515-50-4	<0.005	<0.003	\0.003	\0.1
1,2-Benzenedicarboxylic acid,	84777-06-0	<0.005	<0.005	<0.005	<0.1
dipentylester, branched and linear	04/1/1-00-0	<0.003	<0.003	<0.003	\0.1
1,2-Benzenedicarboxylic acid, di-C6-8-	71888-89-6	<0.005	<0.005	<0.005	<0.1
branched alkyl esters, C7-rich (DIHP)	7 1000 05 0	VO.003	\0.003	\0.003	\0.1
1,2-Benzenedicarboxylic acid, di-C7-					
11-branched and linear alkyl esters	68515-42-4	<0.005	<0.005	<0.005	<0.1
(DHNUP)	el'in				
1,2-benzenedicarboxylic acid,di-C6-10-	OUL				
alkyl esters;1,2-benzenedicarboxylic	68515-51-5,	<0.01	<0.01	<0.01	<0.1
acid,mixed decyl and hexyl and octyl	68648-93-1	₹0.01	\(\text{0.01}\)	VO.01	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
diesters with≥0.3%of dihexyl phthalate					
1,2-benzenedicarboxylic acid,mixed	68648-93-1	<0.005	<0.005	<0.005	<0.1
decyl and hexyl and octyl diesters					
Di-iso-hexyl phthalate,DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	Pass	-

Note 1. "<" denotes less than

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^{2. &}quot;%" denotes percentage by weight .

^{3. &}quot;*" denotes conclusion was drawn according to client's specification

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3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

-		F	Results [%	Client's	
Phthalates	CAS No.	Sample 365	Sample 366+369 +372	Sample 367	Specification [%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	< 0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP)	71888-89-6	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, di-C7- 11-branched and linear alkyl esters (DHNUP)	68515-42-4	<0.005	<0.005	<0.005	<0.1
1,2-benzenedicarboxylic acid,di-C6-10- alkyl esters;1,2-benzenedicarboxylic acid,mixed decyl and hexyl and octyl diesters with≥0.3%of dihexyl phthalate	68515-51-5, 68648-93-1	<0.01	<0.01	<0.01	<0.1
1,2-benzenedicarboxylic acid,mixed decyl and hexyl and octyl diesters	68648-93-1	<0.005	<0.005	<0.005	<0.1
Di-iso-hexyl phthalate,DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	Pass	-

Note 1. "<" denotes less than

2. "%" denotes percentage by weight .

3. "*" denotes conclusion was drawn according to client's specification

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3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

		F	Results [%	b]	Client's
Phthalates	CAS No.	Sample	Sample	Sample	Specification
		368	370	371	[%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl	68515-50-4	<0.005	<0.005	<0.005	<0.1
ester, branched and linear	68515-50-4	<0.005	<0.003	<0.003	\0.1
1,2-Benzenedicarboxylic acid,	84777-06-0	<0.005	<0.005	<0.005	<0.1
dipentylester, branched and linear	04/1/1-00-0	<0.003	<0.003	<0.003	\0.1
1,2-Benzenedicarboxylic acid, di-C6-8-	71888-89-6	<0.005	<0.005	<0.005	<0.1
branched alkyl esters, C7-rich (DIHP)	7 1000 05 0	VO.003	\0.003	\0.003	\0.1
1,2-Benzenedicarboxylic acid, di-C7-					
11-branched and linear alkyl esters	68515-42-4	<0.005	<0.005	<0.005	<0.1
(DHNUP)	el'in				
1,2-benzenedicarboxylic acid,di-C6-10-	OUL				
alkyl esters;1,2-benzenedicarboxylic	68515-51-5,	<0.01	<0.01	<0.01	<0.1
acid,mixed decyl and hexyl and octyl	68648-93-1	20.01	\(\text{0.01}\)	VO.01	ζ0.1
diesters with≥0.3%of dihexyl phthalate					
1,2-benzenedicarboxylic acid,mixed	68648-93-1	<0.005	<0.005	<0.005	<0.1
decyl and hexyl and octyl diesters					
Di-iso-hexyl phthalate,DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	Pass	-

Note 1. "<" denotes less than

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^{2. &}quot;%" denotes percentage by weight .

^{3. &}quot;*" denotes conclusion was drawn according to client's specification

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3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

		F	Results [%	.]	Client's
Phthalates	CAS No.	Sample	Sample	Sample	Specification
		373	375	374	[%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl	68515-50-4	<0.005	<0.005	<0.005	<0.1
ester, branched and linear	68515-50-4	<0.005	<0.005	<0.003	\0.1
1,2-Benzenedicarboxylic acid,	84777-06-0	<0.005	<0.005	<0.005	<0.1
dipentylester, branched and linear	84777-00-0	<0.003	<0.003	<0.003	V 0.1
1,2-Benzenedicarboxylic acid, di-C6-8-	71888-89-6	<0.005	<0.005	<0.005	<0.1
branched alkyl esters, C7-rich (DIHP)	7 1000-09-0	V 0.005	\0.003	\0.003	\0.1
1,2-Benzenedicarboxylic acid, di-C7-					
11-branched and linear alkyl esters	68515-42-4	<0.005	<0.005	<0.005	<0.1
(DHNUP)					
1,2-benzenedicarboxylic acid,di-C6-10-					
alkyl esters;1,2-benzenedicarboxylic	68515-51-5,	<0.01	<0.01	<0.01	<0.1
acid,mixed decyl and hexyl and octyl	68648-93-1	\0.01	\(\) 0.01	\0.01	\0.1
diesters with≥0.3%of dihexyl phthalate					
1,2-benzenedicarboxylic acid,mixed	68648-93-1	<0.005	<0.005	<0.005	<0.1
decyl and hexyl and octyl diesters					
Di-iso-hexyl phthalate,DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*	-	Pass	Pass	Pass	-

Note 1. "<" denotes less than

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^{2. &}quot;%" denotes percentage by weight .

^{3. &}quot;*" denotes conclusion was drawn according to client's specification

Dated: 2022-03-11



3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

		F	Results [%	[]	Client's
Phthalates	CAS No.	Sample	Sample	Sample	Specification
		379	377	378+381	[%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl	68515-50-4	<0.005	<0.005	<0.005	<0.1
ester, branched and linear	68515-50-4	<0.005	₹0.005	<0.003	<0.1
1,2-Benzenedicarboxylic acid,	84777-06-0	<0.005	<0.005	<0.005	<0.1
dipentylester, branched and linear	84777-00-0	<0.003	<0.003	<0.003	V 0.1
1,2-Benzenedicarboxylic acid, di-C6-8-	71888-89-6	<0.005	<0.005	<0.005	<0.1
branched alkyl esters, C7-rich (DIHP)	7 1000-09-0	V 0.005	\0.003	<0.005	\0.1
1,2-Benzenedicarboxylic acid, di-C7-					
11-branched and linear alkyl esters	68515-42-4	<0.005	<0.005	<0.005	<0.1
(DHNUP)					
1,2-benzenedicarboxylic acid,di-C6-10-	OUL				
alkyl esters;1,2-benzenedicarboxylic	68515-51-5,	<0.01	<0.01	<0.01	<0.1
acid,mixed decyl and hexyl and octyl	68648-93-1	\0.01	VO.01	\0.01	\0.1
diesters with≥0.3%of dihexyl phthalate					
1,2-benzenedicarboxylic acid,mixed	68648-93-1	<0.005	<0.005	<0.005	<0.1
decyl and hexyl and octyl diesters					
Di-iso-hexyl phthalate,DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	Pass	-

^{2. &}quot;%" denotes percentage by weight .

^{3. &}quot;*" denotes conclusion was drawn according to client's specification

Dated: 2022-03-11



3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

		F	Results [%	[]	Client's
Phthalates	CAS No.	Sample	Sample	Sample	Specification
		379	380	382	[%]
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	<0.005	<0.005	<0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	<0.005	<0.005	<0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	<0.005	<0.005	<0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	<0.005	<0.005	<0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	<0.005	<0.005	<0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	<0.005	<0.005	<0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	<0.005	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl	68515-50-4	<0.005	<0.005	<0.005	<0.1
ester, branched and linear	68515-50-4	<0.005	<0.003	\0.003	\(\)
1,2-Benzenedicarboxylic acid,	84777-06-0	<0.005	<0.005	<0.005	<0.1
dipentylester, branched and linear	04/1/1-00-0	<0.005	<0.003	<0.003	\0.1
1,2-Benzenedicarboxylic acid, di-C6-8-	71888-89-6	<0.005	<0.005	<0.005	<0.1
branched alkyl esters, C7-rich (DIHP)	7 1000 05 0	VO.003	\0.003	\0.003	\0.1
1,2-Benzenedicarboxylic acid, di-C7-					
11-branched and linear alkyl esters	68515-42-4	<0.005	<0.005	<0.005	<0.1
(DHNUP)					
1,2-benzenedicarboxylic acid,di-C6-10-					
alkyl esters;1,2-benzenedicarboxylic	68515-51-5,	<0.01	<0.01	<0.01	<0.1
acid,mixed decyl and hexyl and octyl	68648-93-1	<0.01	\(\) 0.01	\0.01	\0.1
diesters with≥0.3%of dihexyl phthalate					
1,2-benzenedicarboxylic acid,mixed	68648-93-1	<0.005	<0.005	<0.005	<0.1
decyl and hexyl and octyl diesters					
Di-iso-hexyl phthalate, DiHxP	71850-09-4	<0.005	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	Pass	-

^{2. &}quot;%" denotes percentage by weight .

^{3. &}quot;*" denotes conclusion was drawn according to client's specification

Dated: 2022-03-11



3.18 Phthalates.

Solvent extraction and GC-MS analysis. [Reporting Limit = 0.005%]

		Resul	ts [%]	Client's
Phthalates	CAS No.	Sample	Sample	Specification
		384	385	[%]
Benzyl butyl phthalate, BBP	85-68-7	< 0.005	< 0.005	<0.1
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	< 0.005	< 0.005	<0.1
Dibutyl phthalate, DBP	84-74-2	< 0.005	< 0.005	<0.1
Diisobutyl phthalate, DIBP	84-69-5	< 0.005	< 0.005	<0.1
Bis (2-methoxyethyl) phthalate, DMEP	117-82-8	< 0.005	< 0.005	<0.1
Di-n-hexyl phthalate (DnHP)	84-75-3	< 0.005	< 0.005	<0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	< 0.005	< 0.005	<0.1
Diisopentyl phthalate (DiPP)	605-50-5	< 0.005	< 0.005	<0.1
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	< 0.005	< 0.005	<0.1
Di-n-pentyl phthalates (DnPP) / (DAP)	131-18-0	< 0.005	< 0.005	<0.1
1,2-Benzenedicarboxylic acid, dihexyl	68515-50-4	<0.005	<0.005	<0.1
ester, branched and linear	00010-00-4	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid,	84777-06-0	<0.005	<0.005	<0.1
dipentylester, branched and linear	84777-00-0	<0.005	<0.005	<0.1
1,2-Benzenedicarboxylic acid, di-C6-8-	71888-89-6	<0.005	<0.005	<0.1
branched alkyl esters, C7-rich (DIHP)	7 1000-09-0	<0.005	\0.003	ζ0.1
1,2-Benzenedicarboxylic acid, di-C7-				
11-branched and linear alkyl esters	68515-42-4	< 0.005	<0.005	<0.1
(DHNUP)				
1,2-benzenedicarboxylic acid,di-C6-10-	OUL			
alkyl esters;1,2-benzenedicarboxylic	68515-51-5,	<0.01	<0.01	<0.1
acid,mixed decyl and hexyl and octyl	68648-93-1	40.01	40.01	VO.1
diesters with≥0.3%of dihexyl phthalate				
1,2-benzenedicarboxylic acid,mixed	68648-93-1	<0.005	<0.005	<0.1
decyl and hexyl and octyl diesters		\0.000	~0.000	
Di-iso-hexyl phthalate,DiHxP	71850-09-4	<0.005	<0.005	<0.1
Conclusion*		Pass	Pass	-

^{2. &}quot;%" denotes percentage by weight .

^{3. &}quot;*" denotes conclusion was drawn according to client's specification

Dated: 2022-03-11



3.19 Phthalates.

Regulation (EC) No.1907/2006 and its amendment Regulation (EU) No. 2018/2005 (REACH) Annex XVII, Entry 51 and 52 Solvent extraction and GC-MS analysis.

		Res			
Phthalates	CAS No.	Sample 147+150 +152	Sample 148	Sample 151	Limit [%]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	Sum of
Dibutyl phthalate, DBP	84-74-2	<0.005	< 0.005	<0.005	DEHP, DBP,
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	BBP & DIBP:
Diisobutylphthalate, (DIBP)	84-69-5	<0.005	< 0.005	<0.005	<0.1% by
Sum of DBP, BBP, DEHP, DIBP	-	<0.005	<0.005	<0.005	weight ^{#1 #3}
Di-isononyl phthalate, DINP	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	Sum of DINP,
Di-isodecyl phthalate, DIDP	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.005	DIDP & DNOP: <0.1%
Di-n-octyl phthalate, DNOP	117-84-0	<0.005	< 0.005	<0.005	by weight ^{#2}
Sum of DINP, DIDP, DNOP		<0.005	< 0.005	<0.005	
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

- 2. "%" denotes percentage by weight.
- 3. "#1" denotes the limit of DEHP, DBP, BBP and DIBP for toys and child care articles.
- 4. "*2" denotes the limit of DINP, DIDP and DNOP for toys and child care articles that can be placed in the mouth
- 5. "#3" denotes the limit of DEHP, DBP, BBP and DIBP for plasticized material in articles.

Dated: 2022-03-11



3.19 Phthalates.

Regulation (EC) No.1907/2006 and its amendment Regulation (EU) No. 2018/2005 (REACH) Annex XVII, Entry 51 and 52 Solvent extraction and GC-MS analysis.

		F	Results [%		
Phthalates	CAS No.	Sample 153	Sample 154+157 +159	Sample 155	Limit [%]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	< 0.005	Sum of
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	DEHP, DBP,
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	< 0.005	BBP & DIBP:
Diisobutylphthalate, (DIBP)	84-69-5	<0.005	<0.005	< 0.005	<0.1% by
Sum of DBP, BBP, DEHP, DIBP	-	< 0.005	<0.005	< 0.005	weight ^{#1 #3}
Di-isononyl phthalate, DINP	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	Sum of DINP,
Di-isodecyl phthalate, DIDP	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.005	DIDP & DNOP: <0.1%
Di-n-octyl phthalate, DNOP	117-84-0	<0.005	<0.005	< 0.005	by weight ^{#2}
Sum of DINP, DIDP, DNOP		<0.005	<0.005	< 0.005	
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

- 2. "%" denotes percentage by weight.
- 3. "#1" denotes the limit of DEHP, DBP, BBP and DIBP for toys and child care articles.
- 4. "*2" denotes the limit of DINP, DIDP and DNOP for toys and child care articles that can be placed in the mouth
- 5. "#3" denotes the limit of DEHP, DBP, BBP and DIBP for plasticized material in articles.

Dated: 2022-03-11



3.19 Phthalates.

Regulation (EC) No.1907/2006 and its amendment Regulation (EU) No. 2018/2005 (REACH) Annex XVII, Entry 51 and 52 Solvent extraction and GC-MS analysis.

[Reporting Limit = 0.005%]

		F	Results [%	b]	Limit
Phthalates	CAS No.	Sample	Sample	Sample	[%]
		158	160	162	[/0]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	Sum of
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	DEHP, DBP,
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	BBP & DIBP:
Diisobutylphthalate, (DIBP)	84-69-5	<0.005	<0.005	<0.005	<0.1% by
Sum of DBP, BBP, DEHP, DIBP	-	<0.005	<0.005	<0.005	weight ^{#1 #3}
Di-isononyl phthalate, DINP	28553-12-0 ,	<0.005	<0.005	<0.005	
Di-isononyi primalate, Diivi	68515-48-0	<0.005	<0.003	<0.005	Sum of DINP,
Di-isodocyl phthalato, DIDP	26761-40-0 ,	<0.005	<0.005	<0.005	DIDP &
Di-isodecyl phthalate, DIDP	68515-49-1	<0.003	20.003	<0.003	DNOP: <0.1%
Di-n-octyl phthalate, DNOP	117-84-0	<0.005	<0.005	<0.005	by weight ^{#2}
Sum of DINP, DIDP, DNOP	-	<0.005	<0.005	<0.005	
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

- 2. "%" denotes percentage by weight .
- 3. "#1" denotes the limit of DEHP, DBP, BBP and DIBP for toys and child care articles.
- 4. "*2" denotes the limit of DINP, DIDP and DNOP for toys and child care articles that can be placed in the mouth.
- 5. "#3" denotes the limit of DEHP, DBP, BBP and DIBP for plasticized material in articles.

Dated: 2022-03-11



3.19 Phthalates.

Regulation (EC) No.1907/2006 and its amendment Regulation (EU) No. 2018/2005 (REACH) Annex XVII, Entry 51 and 52 Solvent extraction and GC-MS analysis.

		F	Results [%]	
Phthalates	CAS No.	Sample 163	Sample 165+167 +169	Sample 166	Limit [%]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	Sum of
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	DEHP, DBP,
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	< 0.005	BBP & DIBP:
Diisobutylphthalate, (DIBP)	84-69-5	<0.005	<0.005	< 0.005	<0.1% by
Sum of DBP, BBP, DEHP, DIBP	-	< 0.005	<0.005	< 0.005	weight ^{#1 #3}
Di-isononyl phthalate, DINP	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	Sum of DINP,
Di-isodecyl phthalate, DIDP	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.005	DIDP & DNOP: <0.1%
Di-n-octyl phthalate, DNOP	117-84-0	<0.005	<0.005	<0.005	by weight ^{#2}
Sum of DINP, DIDP, DNOP	-	<0.005	<0.005	<0.005	
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

- 2. "%" denotes percentage by weight.
- 3. "#1" denotes the limit of DEHP, DBP, BBP and DIBP for toys and child care articles.
- 4. "*2" denotes the limit of DINP, DIDP and DNOP for toys and child care articles that can be placed in the mouth
- 5. "*3" denotes the limit of DEHP, DBP, BBP and DIBP for plasticized material in articles.

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3.19 Phthalates.

Regulation (EC) No.1907/2006 and its amendment Regulation (EU) No. 2018/2005 (REACH) Annex XVII, Entry 51 and 52 Solvent extraction and GC-MS analysis.

		F			
Phthalates	CAS No.	Sample 168	Sample 170	Sample 174+179 +181	Limit [%]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	Sum of
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	DEHP, DBP,
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	BBP & DIBP:
Diisobutylphthalate, (DIBP)	84-69-5	<0.005	<0.005	<0.005	<0.1% by
Sum of DBP, BBP, DEHP, DIBP	-	<0.005	<0.005	<0.005	weight ^{#1 #3}
Di-isononyl phthalate, DINP	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	Sum of DINP,
Di-isodecyl phthalate, DIDP	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.005	DIDP & DNOP: <0.1%
Di-n-octyl phthalate, DNOP	117-84-0	<0.005	<0.005	<0.005	by weight ^{#2}
Sum of DINP, DIDP, DNOP		<0.005	<0.005	<0.005	
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

- 2. "%" denotes percentage by weight.
- 3. "#1" denotes the limit of DEHP, DBP, BBP and DIBP for toys and child care articles.
- 4. "*2" denotes the limit of DINP, DIDP and DNOP for toys and child care articles that can be placed in the mouth
- 5. "#3" denotes the limit of DEHP, DBP, BBP and DIBP for plasticized material in articles.

Dated: 2022-03-11



3.19 Phthalates.

Regulation (EC) No.1907/2006 and its amendment Regulation (EU) No. 2018/2005 (REACH) Annex XVII, Entry 51 and 52 Solvent extraction and GC-MS analysis.

[Reporting Limit = 0.005%]

		Results [%]			
Phthalates	CAS No.	Sample 175	Sample 176+183 +185	Sample 177	Limit [%]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	Sum of
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	DEHP, DBP,
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	< 0.005	BBP & DIBP:
Diisobutylphthalate, (DIBP)	84-69-5	<0.005	<0.005	< 0.005	<0.1% by
Sum of DBP, BBP, DEHP, DIBP	-	< 0.005	<0.005	< 0.005	weight ^{#1 #3}
Di-isononyl phthalate, DINP	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	Sum of DINP,
Di-isodecyl phthalate, DIDP	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.005	DIDP & DNOP: <0.1%
Di-n-octyl phthalate, DNOP	117-84-0	<0.005	<0.005	<0.005	by weight ^{#2}
Sum of DINP, DIDP, DNOP	-	<0.005	<0.005	<0.005	
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

- 2. "%" denotes percentage by weight.
- 3. "#1" denotes the limit of DEHP, DBP, BBP and DIBP for toys and child care articles.
- 4. "#2" denotes the limit of DINP, DIDP and DNOP for toys and child care articles that can be placed in
- 5. "*3" denotes the limit of DEHP, DBP, BBP and DIBP for plasticized material in articles.

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3.19 Phthalates.

Regulation (EC) No.1907/2006 and its amendment Regulation (EU) No. 2018/2005 (REACH) Annex XVII, Entry 51 and 52 Solvent extraction and GC-MS analysis.

[Reporting Limit = 0.005%]

		F	Results [%	[]	Limit	
Phthalates	CAS No.	Sample	Sample	Sample	[%]	
		180	182	184	[/0]	
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	Sum of	
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	DEHP, DBP,	
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	BBP & DIBP:	
Diisobutylphthalate, (DIBP)	84-69-5	<0.005	<0.005	<0.005	<0.1% by	
Sum of DBP, BBP, DEHP, DIBP	-	<0.005	<0.005	<0.005	weight ^{#1 #3}	
Di-isononyl phthalate, DINP	28553-12-0 ,	مر مرد مرد م	<0.005 <0.005	28553-12-0 , <0.005 <0.005 <0.005	<0.005	
Di-isonoriyi primalate, Diivi	68515-48-0	<0.005	005 <0.005	<0.003	Sum of DINP,	
Di-isodecyl phthalate, DIDP	26761-40-0 ,	<0.005	<0.005	<0.005	DIDP &	
Di-isodecyi pritrialate, DiDF	68515-49-1	<0.003	20.003	<0.003	DNOP: <0.1%	
Di-n-octyl phthalate, DNOP	117-84-0	<0.005	<0.005	<0.005	by weight ^{#2}	
Sum of DINP, DIDP, DNOP	-	<0.005	<0.005	<0.005		
Conclusion		Pass	Pass	Pass	-	

Note 1. "<" denotes less than

- 2. "%" denotes percentage by weight .
- 3. "#1" denotes the limit of DEHP, DBP, BBP and DIBP for toys and child care articles.
- 4. "*2" denotes the limit of DINP, DIDP and DNOP for toys and child care articles that can be placed in the mouth.
- 5. "#3" denotes the limit of DEHP, DBP, BBP and DIBP for plasticized material in articles.

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Dated: 2022-03-11



3.19 Phthalates.

Regulation (EC) No.1907/2006 and its amendment Regulation (EU) No. 2018/2005 (REACH) Annex XVII, Entry 51 and 52 Solvent extraction and GC-MS analysis.

[Reporting Limit = 0.005%]

		Results [%]	Limit
Phthalates	CAS No.	Sample	
		186	[%]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	Sum of
Dibutyl phthalate, DBP	84-74-2	<0.005	DEHP, DBP,
Benzyl butyl phthalate, BBP	85-68-7	<0.005	BBP & DIBP:
Diisobutylphthalate, (DIBP)	84-69-5	<0.005	<0.1% by
Sum of DBP, BBP, DEHP, DIBP	-	<0.005	weight ^{#1 #3}
Di-isononyl phthalate, DINP	28553-12-0 ,	<0.005	
DI-ISOHOHYI PHIHAIAICE, DHVI	68515-48-0	<0.003	Sum of DINP,
Di-isodecyl phthalate, DIDP	26761-40-0 ,	<0.005	DIDP &
Di-isodecyi pilitialate, DiDF	68515-49-1	<0.003	DNOP: <0.1%
Di-n-octyl phthalate, DNOP	117-84-0	<0.005	by weight ^{#2}
Sum of DINP, DIDP, DNOP	-	<0.005	
Conclusion		Pass	-

Note 1. "<" denotes less than

- 2. "%" denotes percentage by weight .
- 3. "#1" denotes the limit of DEHP, DBP, BBP and DIBP for toys and child care articles.
- 4. "*2" denotes the limit of DINP, DIDP and DNOP for toys and child care articles that can be placed in the mouth.
- 5. "#3" denotes the limit of DEHP, DBP, BBP and DIBP for plasticized material in articles.

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3.19 Phthalates.

Regulation (EC) No.1907/2006 and its amendment Regulation (EU) No. 2018/2005 (REACH) Annex XVII, Entry 51 and 52 Solvent extraction and GC-MS analysis.

		Results [%]			Limit	
Phthalates	CAS No.	Sample	Sample	Sample	[%]	
		204	207	210	[/0]	
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	Sum of	
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	DEHP, DBP,	
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	BBP & DIBP:	
Diisobutylphthalate, (DIBP)	84-69-5	<0.005	<0.005	<0.005	<0.1% by	
Sum of DBP, BBP, DEHP, DIBP	-	<0.005	<0.005	<0.005	weight ^{#1 #3}	
Di-isononyl phthalate, DINP	28553-12-0 ,	-0.00E	-0.00E -0.00	<0.005 <0.005 <0.005	<0.005	
Di-isonoriyi pritrialate, Diffi	68515-48-0	<0.003	<0.003	<0.003	Sum of DINP,	
Di-isodecyl phthalate, DIDP	26761-40-0,	<0.005	.0.005	<0.005	DIDP &	
Di-isodecyi primalate, DiDF	68515-49-1	<0.005	<0.005	<0.005	DNOP: <0.1%	
Di-n-octyl phthalate, DNOP	117-84-0	< 0.005	<0.005	<0.005	by weight ^{#2}	
Sum of DINP, DIDP, DNOP	-	<0.005	<0.005	<0.005		
Conclusion		Pass	Pass	Pass	-	

Note 1. "<" denotes less than

- 2. "%" denotes percentage by weight .
- 3. "#1" denotes the limit of DEHP, DBP, BBP and DIBP for toys and child care articles.
- 4. "*2" denotes the limit of DINP, DIDP and DNOP for toys and child care articles that can be placed in the mouth.
- 5. "#3" denotes the limit of DEHP, DBP, BBP and DIBP for plasticized material in articles.

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3.19 Phthalates.

Regulation (EC) No.1907/2006 and its amendment Regulation (EU) No. 2018/2005 (REACH) Annex XVII, Entry 51 and 52 Solvent extraction and GC-MS analysis.

[Reporting Limit = 0.005%]

		Results [%]			Limit	
Phthalates	CAS No.	Sample	Sample	Sample	[%]	
		213	216	219	[/0]	
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	Sum of	
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	DEHP, DBP,	
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	BBP & DIBP:	
Diisobutylphthalate, (DIBP)	84-69-5	<0.005	<0.005	<0.005	<0.1% by	
Sum of DBP, BBP, DEHP, DIBP	-	<0.005	<0.005	<0.005	weight ^{#1 #3}	
Di-isononyl phthalate, DINP	28553-12-0 ,	مر مرد مرد م	-12-0 , <0.005 <0.005 <0.00	<0.005 <0.005	<0.005	
Di-isononyi primalate, Diivi	68515-48-0	<0.005	005 <0.005	<0.005	Sum of DINP,	
Di-isodecyl phthalate, DIDP	26761-40-0 ,	<0.005	5 <0.005	<0.005	DIDP &	
Di-isodecyi primalate, DiDr	68515-49-1	<0.003	20.003	<0.003	DNOP: <0.1%	
Di-n-octyl phthalate, DNOP	117-84-0	<0.005	<0.005	<0.005	by weight ^{#2}	
Sum of DINP, DIDP, DNOP	-	<0.005	<0.005	<0.005		
Conclusion		Pass	Pass	Pass	-	

Note 1. "<" denotes less than

- 2. "%" denotes percentage by weight .
- 3. "#1" denotes the limit of DEHP, DBP, BBP and DIBP for toys and child care articles.
- 4. "#2" denotes the limit of DINP, DIDP and DNOP for toys and child care articles that can be placed in the mouth.
- 5. "#3" denotes the limit of DEHP, DBP, BBP and DIBP for plasticized material in articles.

Web: http://www.tuv-sud.cn

Dated: 2022-03-11



3.19 Phthalates.

Regulation (EC) No.1907/2006 and its amendment Regulation (EU) No. 2018/2005 (REACH) Annex XVII, Entry 51 and 52 Solvent extraction and GC-MS analysis.

		Results [%]			Limit	
Phthalates	CAS No.	Sample	Sample	Sample	[%]	
		222	225	228	[/0]	
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	Sum of	
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	DEHP, DBP,	
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	BBP & DIBP:	
Diisobutylphthalate, (DIBP)	84-69-5	<0.005	<0.005	<0.005	<0.1% by	
Sum of DBP, BBP, DEHP, DIBP	-	<0.005	<0.005	<0.005	weight ^{#1 #3}	
Di-isononyl phthalate, DINP	28553-12-0 ,	<0.005	28553-12-0 , <0.005 <0.005 <0.005	<0.005 <0.005	<0.005	
Di-isononyi primalate, Diivi	68515-48-0	<0.005	005 <0.005	<0.005	Sum of DINP,	
Di-isodecyl phthalate, DIDP	26761-40-0 ,	<0.005	5 <0.005	<0.005	DIDP &	
Di-isodecyi primalate, DiDr	68515-49-1	<0.003	20.003	<0.003	DNOP: <0.1%	
Di-n-octyl phthalate, DNOP	117-84-0	<0.005	<0.005	<0.005	by weight ^{#2}	
Sum of DINP, DIDP, DNOP	-	<0.005	<0.005	<0.005		
Conclusion		Pass	Pass	Pass	-	

Note 1. "<" denotes less than

- 2. "%" denotes percentage by weight .
- 3. "#1" denotes the limit of DEHP, DBP, BBP and DIBP for toys and child care articles.
- 4. "*2" denotes the limit of DINP, DIDP and DNOP for toys and child care articles that can be placed in the mouth.
- 5. "#3" denotes the limit of DEHP, DBP, BBP and DIBP for plasticized material in articles.

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3.19 Phthalates.

Regulation (EC) No.1907/2006 and its amendment Regulation (EU) No. 2018/2005 (REACH) Annex XVII, Entry 51 and 52 Solvent extraction and GC-MS analysis.

		F	Results [%	b]	Limit
Phthalates	CAS No.	Sample	Sample	Sample	[%]
		231	234	237	[/0]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	Sum of
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	DEHP, DBP,
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	BBP & DIBP:
Diisobutylphthalate, (DIBP)	84-69-5	<0.005	<0.005	<0.005	<0.1% by
Sum of DBP, BBP, DEHP, DIBP	-	<0.005	<0.005	<0.005	weight ^{#1 #3}
Di-isononyl phthalate, DINP	28553-12-0 ,	<0.00E	<0.005 <0.005	<0.005	
Di-isonoriyi pritrialate, Diivi	68515-48-0	<0.005	<0.003	<0.003	Sum of DINP,
Di-isodecyl phthalate, DIDP	26761-40-0 ,	<0.005	<0.005	<0.005	DIDP &
Di-isodecyi primalate, DiDr	68515-49-1	<0.003	20.003	<0.003	DNOP: <0.1%
Di-n-octyl phthalate, DNOP	117-84-0	<0.005	<0.005	<0.005	by weight ^{#2}
Sum of DINP, DIDP, DNOP	-	<0.005	<0.005	<0.005	
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

- 2. "%" denotes percentage by weight .
- 3. "#1" denotes the limit of DEHP, DBP, BBP and DIBP for toys and child care articles.
- 4. "*2" denotes the limit of DINP, DIDP and DNOP for toys and child care articles that can be placed in the mouth.
- 5. "#3" denotes the limit of DEHP, DBP, BBP and DIBP for plasticized material in articles.

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3.19 Phthalates.

Regulation (EC) No.1907/2006 and its amendment Regulation (EU) No. 2018/2005 (REACH) Annex XVII, Entry 51 and 52 Solvent extraction and GC-MS analysis.

		Results [%]			Limit
Phthalates	CAS No.	Sample	Sample	Sample	[%]
		240	243	246	[/0]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	Sum of
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	DEHP, DBP,
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	BBP & DIBP:
Diisobutylphthalate, (DIBP)	84-69-5	<0.005	<0.005	<0.005	<0.1% by
Sum of DBP, BBP, DEHP, DIBP	-	<0.005	<0.005	<0.005	weight ^{#1 #3}
Di-isononyl phthalate, DINP	28553-12-0 ,	-0.00E	<0.005 <0.005	<0.005	
Di-isononyi primalate, Diivi	68515-48-0	<0.005	VO.005	<0.005	Sum of DINP,
Di-isodecyl phthalate, DIDP	26761-40-0 ,	<0.005	<0.005	<0.005	DIDP &
Di-isodecyi primalate, DiDr	68515-49-1	<0.003	20.003	<0.003	DNOP: <0.1%
Di-n-octyl phthalate, DNOP	117-84-0	<0.005	<0.005	<0.005	by weight ^{#2}
Sum of DINP, DIDP, DNOP	-	<0.005	<0.005	<0.005	
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

- 2. "%" denotes percentage by weight .
- 3. "#1" denotes the limit of DEHP, DBP, BBP and DIBP for toys and child care articles.
- 4. "*2" denotes the limit of DINP, DIDP and DNOP for toys and child care articles that can be placed in the mouth.
- 5. "#3" denotes the limit of DEHP, DBP, BBP and DIBP for plasticized material in articles.

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3.19 Phthalates.

Regulation (EC) No.1907/2006 and its amendment Regulation (EU) No. 2018/2005 (REACH) Annex XVII, Entry 51 and 52 Solvent extraction and GC-MS analysis.

[Reporting Limit = 0.005%]

		F	Results [%	[]	Limit	
Phthalates	CAS No.	Sample	Sample	Sample	[%]	
		249	252	253	[/0]	
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	Sum of	
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	DEHP, DBP,	
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	BBP & DIBP:	
Diisobutylphthalate, (DIBP)	84-69-5	<0.005	<0.005	<0.005	<0.1% by	
Sum of DBP, BBP, DEHP, DIBP	-	<0.005	<0.005	<0.005	weight ^{#1 #3}	
Di-isononyl phthalate, DINP	28553-12-0 ,	مر مرد مرد م	28553-12-0 , <0.005 <0.005 <0.005	<0.005 <0.005	<0.005	
Di-isonoriyi primalate, Diivi	68515-48-0	<0.005	005 <0.005	<0.003	Sum of DINP,	
Di-isodecyl phthalate, DIDP	26761-40-0 ,	<0.005	05 < 0.005	<0.005	DIDP &	
Di-isodecyi pritrialate, DiDF	68515-49-1	<0.003	20.003	<0.003	DNOP: <0.1%	
Di-n-octyl phthalate, DNOP	117-84-0	<0.005	<0.005	<0.005	by weight ^{#2}	
Sum of DINP, DIDP, DNOP	-	<0.005	<0.005	<0.005		
Conclusion		Pass	Pass	Pass	-	

Note 1. "<" denotes less than

- 2. "%" denotes percentage by weight .
- 3. "#1" denotes the limit of DEHP, DBP, BBP and DIBP for toys and child care articles.
- 4. "*2" denotes the limit of DINP, DIDP and DNOP for toys and child care articles that can be placed in the mouth.
- 5. "#3" denotes the limit of DEHP, DBP, BBP and DIBP for plasticized material in articles.

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3.19 Phthalates.

Regulation (EC) No.1907/2006 and its amendment Regulation (EU) No. 2018/2005 (REACH) Annex XVII, Entry 51 and 52 Solvent extraction and GC-MS analysis.

		Results [%]			
Phthalates	CAS No.	Sample 254+255 +256	Sample 259	Sample 262	Limit [%]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	Sum of
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	DEHP, DBP,
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	BBP & DIBP:
Diisobutylphthalate, (DIBP)	84-69-5	<0.005	<0.005	<0.005	<0.1% by
Sum of DBP, BBP, DEHP, DIBP	-	<0.005	<0.005	<0.005	weight ^{#1 #3}
Di-isononyl phthalate, DINP	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	Sum of DINP,
Di-isodecyl phthalate, DIDP	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.005	DIDP & DNOP: <0.1%
Di-n-octyl phthalate, DNOP	117-84-0	<0.005	<0.005	<0.005	by weight ^{#2}
Sum of DINP, DIDP, DNOP		<0.005	<0.005	<0.005	
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

- 2. "%" denotes percentage by weight.
- 3. "#1" denotes the limit of DEHP, DBP, BBP and DIBP for toys and child care articles.
- 4. "*2" denotes the limit of DINP, DIDP and DNOP for toys and child care articles that can be placed in the mouth
- 5. "*3" denotes the limit of DEHP, DBP, BBP and DIBP for plasticized material in articles.

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3.19 Phthalates.

Regulation (EC) No.1907/2006 and its amendment Regulation (EU) No. 2018/2005 (REACH) Annex XVII, Entry 51 and 52 Solvent extraction and GC-MS analysis.

		F	Results [%	b]	Limit
Phthalates	CAS No.	Sample	Sample	Sample	[%]
		264	266	268	[/0]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	Sum of
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	DEHP, DBP,
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	BBP & DIBP:
Diisobutylphthalate, (DIBP)	84-69-5	<0.005	<0.005	<0.005	<0.1% by
Sum of DBP, BBP, DEHP, DIBP	-	<0.005	<0.005	<0.005	weight ^{#1 #3}
Di-isononyl phthalate, DINP	28553-12-0 ,	<0.00E	<0.005 <0.005	<0.005	
Di-isonoriyi pritrialate, Diivi	68515-48-0	<0.005	<0.003	<0.003	Sum of DINP,
Di-isodecyl phthalate, DIDP	26761-40-0 ,	<0.005	<0.005	<0.005	DIDP &
Di-isodecyi primalate, DiDr	68515-49-1	<0.003	20.003	<0.003	DNOP: <0.1%
Di-n-octyl phthalate, DNOP	117-84-0	<0.005	<0.005	<0.005	by weight ^{#2}
Sum of DINP, DIDP, DNOP	-	<0.005	<0.005	<0.005	
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

- 2. "%" denotes percentage by weight .
- 3. "#1" denotes the limit of DEHP, DBP, BBP and DIBP for toys and child care articles.
- 4. "*2" denotes the limit of DINP, DIDP and DNOP for toys and child care articles that can be placed in the mouth.
- 5. "#3" denotes the limit of DEHP, DBP, BBP and DIBP for plasticized material in articles.

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3.19 Phthalates.

Regulation (EC) No.1907/2006 and its amendment Regulation (EU) No. 2018/2005 (REACH) Annex XVII, Entry 51 and 52 Solvent extraction and GC-MS analysis.

		F	Results [%	<u>.</u>	
Phthalates	CAS No.	Sample 270	Sample 271+272 +280	Sample 275	Limit [%]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	Sum of
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	< 0.005	DEHP, DBP,
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	< 0.005	BBP & DIBP:
Diisobutylphthalate, (DIBP)	84-69-5	<0.005	<0.005	< 0.005	<0.1% by
Sum of DBP, BBP, DEHP, DIBP	-	<0.005	<0.005	< 0.005	weight ^{#1 #3}
Di-isononyl phthalate, DINP	28553-12-0 , 68515-48-0	<0.005	<0.005	<0.005	Sum of DINP,
Di-isodecyl phthalate, DIDP	26761-40-0 , 68515-49-1	<0.005	<0.005	<0.005	DIDP & DNOP: <0.1%
Di-n-octyl phthalate, DNOP	117-84-0	<0.005	<0.005	<0.005	by weight ^{#2}
Sum of DINP, DIDP, DNOP		<0.005	<0.005	<0.005	
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

- 2. "%" denotes percentage by weight.
- 3. "#1" denotes the limit of DEHP, DBP, BBP and DIBP for toys and child care articles.
- 4. "*2" denotes the limit of DINP, DIDP and DNOP for toys and child care articles that can be placed in the mouth
- 5. "*3" denotes the limit of DEHP, DBP, BBP and DIBP for plasticized material in articles.

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3.19 Phthalates.

Regulation (EC) No.1907/2006 and its amendment Regulation (EU) No. 2018/2005 (REACH) Annex XVII, Entry 51 and 52 Solvent extraction and GC-MS analysis.

		F	Results [%	[]	Limit	
Phthalates	CAS No.	Sample	Sample	Sample	[%]	
		277	279	282	[/0]	
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	Sum of	
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	DEHP, DBP,	
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	BBP & DIBP:	
Diisobutylphthalate, (DIBP)	84-69-5	<0.005	<0.005	<0.005	<0.1% by	
Sum of DBP, BBP, DEHP, DIBP	-	<0.005	<0.005	<0.005	weight ^{#1 #3}	
Di-isononyl phthalate, DINP	28553-12-0 ,	-0.00E	553-12-0 , <0.005 <0.005 <0.00	<0.005	<0.005	
Di-isonoriyi primalate, Diivi	68515-48-0	<0.005	<0.003	<0.003	Sum of DINP,	
Di-isodecyl phthalate, DIDP	26761-40-0 ,	<0.005	<0.005	<0.005	DIDP &	
Di-isodecyi pritrialate, DiDF	68515-49-1	<0.003	20.003	<0.003	DNOP: <0.1%	
Di-n-octyl phthalate, DNOP	117-84-0	<0.005	<0.005	<0.005	by weight ^{#2}	
Sum of DINP, DIDP, DNOP	-	<0.005	<0.005	<0.005		
Conclusion		Pass	Pass	Pass	-	

Note 1. "<" denotes less than

- 2. "%" denotes percentage by weight .
- 3. "#1" denotes the limit of DEHP, DBP, BBP and DIBP for toys and child care articles.
- 4. "*2" denotes the limit of DINP, DIDP and DNOP for toys and child care articles that can be placed in the mouth.
- 5. "#3" denotes the limit of DEHP, DBP, BBP and DIBP for plasticized material in articles.

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3.19 Phthalates.

Regulation (EC) No.1907/2006 and its amendment Regulation (EU) No. 2018/2005 (REACH) Annex XVII, Entry 51 and 52 Solvent extraction and GC-MS analysis.

		F	Results [%	[]	Limit	
Phthalates	CAS No.	Sample	Sample	Sample	[%]	
		254	287	289	[/0]	
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	Sum of	
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	DEHP, DBP,	
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	BBP & DIBP:	
Diisobutylphthalate, (DIBP)	84-69-5	<0.005	<0.005	<0.005	<0.1% by	
Sum of DBP, BBP, DEHP, DIBP	-	<0.005	<0.005	<0.005	weight ^{#1 #3}	
Di-isononyl phthalate, DINP	28553-12-0 ,	0.017	8553-12-0 , 0.017 <0.005 <0.005	<0.005	<0.005	
Di-isonoriyi primalate, Diivi	68515-48-0	0.017	<0.003	<0.003	Sum of DINP,	
Di-isodecyl phthalate, DIDP	26761-40-0 ,	<0.005	<0.005	<0.005	DIDP &	
Di-isodecyi pritrialate, DiDF	68515-49-1	<0.003	20.003	<0.003	DNOP: <0.1%	
Di-n-octyl phthalate, DNOP	117-84-0	<0.005	<0.005	<0.005	by weight ^{#2}	
Sum of DINP, DIDP, DNOP	-	0.017	<0.005	<0.005		
Conclusion		Pass	Pass	Pass	-	

Note 1. "<" denotes less than

- 2. "%" denotes percentage by weight .
- 3. "#1" denotes the limit of DEHP, DBP, BBP and DIBP for toys and child care articles.
- 4. "*2" denotes the limit of DINP, DIDP and DNOP for toys and child care articles that can be placed in the mouth.
- 5. "#3" denotes the limit of DEHP, DBP, BBP and DIBP for plasticized material in articles.

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3.19 Phthalates.

Regulation (EC) No.1907/2006 and its amendment Regulation (EU) No. 2018/2005 (REACH) Annex XVII, Entry 51 and 52 Solvent extraction and GC-MS analysis.

		F	Results [%	b]	Limit	
Phthalates	CAS No.	Sample	Sample	Sample	[%]	
		291	293	295	[/0]	
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	Sum of	
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	DEHP, DBP,	
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	BBP & DIBP:	
Diisobutylphthalate, (DIBP)	84-69-5	<0.005	<0.005	<0.005	<0.1% by	
Sum of DBP, BBP, DEHP, DIBP	-	<0.005	<0.005	<0.005	weight ^{#1 #3}	
Di-isononyl phthalate, DINP	28553-12-0 ,	-0.00E	553-12-0 , <0.005 <0.005 <0.	<0.005	<0.005	
Di-isonoriyi primalate, Diivi	68515-48-0	<0.005	<0.003	<0.005	Sum of DINP,	
Di-isodecyl phthalate, DIDP	26761-40-0 ,	<0.005	<0.005	<0.005	DIDP &	
Di-isodecyi pritrialate, DiDF	68515-49-1	<0.003	20.003	<0.003	DNOP: <0.1%	
Di-n-octyl phthalate, DNOP	117-84-0	<0.005	<0.005	<0.005	by weight ^{#2}	
Sum of DINP, DIDP, DNOP	-	<0.005	<0.005	<0.005		
Conclusion		Pass	Pass	Pass	-	

Note 1. "<" denotes less than

- 2. "%" denotes percentage by weight .
- 3. "#1" denotes the limit of DEHP, DBP, BBP and DIBP for toys and child care articles.
- 4. "*2" denotes the limit of DINP, DIDP and DNOP for toys and child care articles that can be placed in the mouth.
- 5. "#3" denotes the limit of DEHP, DBP, BBP and DIBP for plasticized material in articles.

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3.19 Phthalates.

Regulation (EC) No.1907/2006 and its amendment Regulation (EU) No. 2018/2005 (REACH) Annex XVII, Entry 51 and 52 Solvent extraction and GC-MS analysis.

[Reporting Limit = 0.005%]

		F	Results [%	[]	Limit	
Phthalates	CAS No.	Sample	Sample	Sample	[%]	
		298	299	302	[/0]	
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	Sum of	
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	DEHP, DBP,	
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	BBP & DIBP:	
Diisobutylphthalate, (DIBP)	84-69-5	<0.005	<0.005	<0.005	<0.1% by	
Sum of DBP, BBP, DEHP, DIBP	-	<0.005	<0.005	<0.005	weight ^{#1 #3}	
Di-isononyl phthalate, DINP	28553-12-0 ,	-0.00E	28553-12-0 , <0.005 <0.005 <0.00	مر مرد م	<0.005	
Di-isonoriyi primalate, Diivi	68515-48-0	<0.005	<0.003	<0.003	Sum of DINP,	
Di-isodecyl phthalate, DIDP	26761-40-0 ,	<0.005	<0.005	<0.005	DIDP &	
Di-isodecyi pritrialate, DiDF	68515-49-1	<0.003	20.003	<0.003	DNOP: <0.1%	
Di-n-octyl phthalate, DNOP	117-84-0	<0.005	<0.005	<0.005	by weight ^{#2}	
Sum of DINP, DIDP, DNOP	-	<0.005	<0.005	<0.005		
Conclusion		Pass	Pass	Pass	-	

Note 1. "<" denotes less than

- 2. "%" denotes percentage by weight .
- 3. "#1" denotes the limit of DEHP, DBP, BBP and DIBP for toys and child care articles.
- 4. "#2" denotes the limit of DINP, DIDP and DNOP for toys and child care articles that can be placed in the mouth.
- 5. "#3" denotes the limit of DEHP, DBP, BBP and DIBP for plasticized material in articles.

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3.19 Phthalates.

Regulation (EC) No.1907/2006 and its amendment Regulation (EU) No. 2018/2005 (REACH) Annex XVII, Entry 51 and 52 Solvent extraction and GC-MS analysis.

		F	Results [%	[]	Limit	
Phthalates	CAS No.	Sample	Sample	Sample	[%]	
		305	308	311	[/0]	
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	Sum of	
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	DEHP, DBP,	
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	BBP & DIBP:	
Diisobutylphthalate, (DIBP)	84-69-5	<0.005	<0.005	<0.005	<0.1% by	
Sum of DBP, BBP, DEHP, DIBP	-	<0.005	<0.005	<0.005	weight ^{#1 #3}	
Di-isononyl phthalate, DINP	28553-12-0 ,	-0.00E	3553-12-0 , <0.005 <0.005 <0.	<0.005	<0.005	
Di-isononyi primalate, Diivi	68515-48-0	<0.005	<0.003	<0.003	Sum of DINP,	
Di-isodecyl phthalate, DIDP	26761-40-0 ,	<0.005	<0.005	<0.005	DIDP &	
Di-isodecyi primalate, DiDr	68515-49-1	<0.003	20.003	<0.003	DNOP: <0.1%	
Di-n-octyl phthalate, DNOP	117-84-0	<0.005	<0.005	<0.005	by weight ^{#2}	
Sum of DINP, DIDP, DNOP	-	<0.005	<0.005	<0.005		
Conclusion		Pass	Pass	Pass	-	

Note 1. "<" denotes less than

- 2. "%" denotes percentage by weight .
- 3. "#1" denotes the limit of DEHP, DBP, BBP and DIBP for toys and child care articles.
- 4. "*2" denotes the limit of DINP, DIDP and DNOP for toys and child care articles that can be placed in the mouth.
- 5. "#3" denotes the limit of DEHP, DBP, BBP and DIBP for plasticized material in articles.

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3.19 Phthalates.

Regulation (EC) No.1907/2006 and its amendment Regulation (EU) No. 2018/2005 (REACH) Annex XVII, Entry 51 and 52 Solvent extraction and GC-MS analysis.

[Reporting Limit = 0.005%]

		F	Results [%	b]	Limit
Phthalates	CAS No.	Sample	Sample	Sample	[%]
		314	317	322	[/0]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	Sum of
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	DEHP, DBP,
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	BBP & DIBP:
Diisobutylphthalate, (DIBP)	84-69-5	<0.005	<0.005	<0.005	<0.1% by
Sum of DBP, BBP, DEHP, DIBP	-	<0.005	<0.005	<0.005	weight ^{#1 #3}
Di-isononyl phthalate, DINP	28553-12-0 ,	<0.005	<0.005	<0.005	
Di-isonoriyi pritrialate, Diivi	68515-48-0	<0.005	<0.003	<0.003	Sum of DINP,
Di-isodecyl phthalate, DIDP	26761-40-0 ,	<0.005	<0.005	<0.005	DIDP &
Di-isodecyi pilitialate, DiDi-	68515-49-1	<0.003	20.003	<0.003	DNOP: <0.1%
Di-n-octyl phthalate, DNOP	117-84-0	<0.005	<0.005	<0.005	by weight ^{#2}
Sum of DINP, DIDP, DNOP	-	<0.005	<0.005	<0.005	
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

- 2. "%" denotes percentage by weight .
- 3. "#1" denotes the limit of DEHP, DBP, BBP and DIBP for toys and child care articles.
- 4. "*2" denotes the limit of DINP, DIDP and DNOP for toys and child care articles that can be placed in the mouth.
- 5. "#3" denotes the limit of DEHP, DBP, BBP and DIBP for plasticized material in articles.

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3.19 Phthalates.

Regulation (EC) No.1907/2006 and its amendment Regulation (EU) No. 2018/2005 (REACH) Annex XVII, Entry 51 and 52 Solvent extraction and GC-MS analysis.

		F	Results [%]	Limit	
Phthalates	CAS No.	Sample	Sample	Sample	[%]	
		325	326+327	330	[/0]	
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	< 0.005	Sum of	
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	DEHP, DBP,	
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	< 0.005	BBP & DIBP:	
Diisobutylphthalate, (DIBP)	84-69-5	<0.005	<0.005	<0.005	<0.1% by	
Sum of DBP, BBP, DEHP, DIBP	-	<0.005	<0.005	<0.005	weight ^{#1 #3}	
Di-isononyl phthalate, DINP	28553-12-0 ,	مر مرد مرد م	0, <0.005 <0.005 0.011	<0.005 O	0.011	
Di-isonoriyi pritrialate, Diffi	68515-48-0	\0.003	<0.003	0.011	Sum of DINP,	
Di-isodecyl phthalate, DIDP	26761-40-0 ,	<0.005	<0.005	<0.005	DIDP &	
Di-isodecyi pritrialate, Dibi	68515-49-1	<0.003	<0.003	\0.003	DNOP: <0.1%	
Di-n-octyl phthalate, DNOP	117-84-0	<0.005	<0.005	<0.005	by weight ^{#2}	
Sum of DINP, DIDP, DNOP	-	<0.005	<0.005	0.011		
Conclusion		Pass	Pass	Pass	-	

Note 1. "<" denotes less than

- 2. "%" denotes percentage by weight .
- 3. "#1" denotes the limit of DEHP, DBP, BBP and DIBP for toys and child care articles.
- 4. "*2" denotes the limit of DINP, DIDP and DNOP for toys and child care articles that can be placed in the mouth.
- 5. "#3" denotes the limit of DEHP, DBP, BBP and DIBP for plasticized material in articles.

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3.19 Phthalates.

Regulation (EC) No.1907/2006 and its amendment Regulation (EU) No. 2018/2005 (REACH) Annex XVII, Entry 51 and 52 Solvent extraction and GC-MS analysis.

		F	Results [%	<u>.</u>	Limit	
Phthalates	CAS No.	Sample	Sample	Sample	[%]	
		333	336	339	[/0]	
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	Sum of	
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	DEHP, DBP,	
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	BBP & DIBP:	
Diisobutylphthalate, (DIBP)	84-69-5	<0.005	<0.005	<0.005	<0.1% by	
Sum of DBP, BBP, DEHP, DIBP	-	<0.005	<0.005	<0.005	weight ^{#1 #3}	
Di-isononyl phthalate, DINP	28553-12-0 ,	-0.00E	553-12-0 , <0.005 <0.005 <0.00	مر مرد مرد م	<0.005	
Di-isonoriyi pritrialate, Dirvi	68515-48-0	<0.003	<0.003	<0.005	Sum of DINP,	
Di-isodecyl phthalate, DIDP	26761-40-0 ,	<0.005	<0.005	<0.005	DIDP &	
Di-isodecyi primalate, DiDF	68515-49-1	<0.005	<0.005	<0.005	DNOP: <0.1%	
Di-n-octyl phthalate, DNOP	117-84-0	< 0.005	<0.005	<0.005	by weight ^{#2}	
Sum of DINP, DIDP, DNOP	-	<0.005	<0.005	<0.005		
Conclusion		Pass	Pass	Pass	-	

Note 1. "<" denotes less than

- 2. "%" denotes percentage by weight .
- 3. "#1" denotes the limit of DEHP, DBP, BBP and DIBP for toys and child care articles.
- 4. "*2" denotes the limit of DINP, DIDP and DNOP for toys and child care articles that can be placed in the mouth.
- 5. "#3" denotes the limit of DEHP, DBP, BBP and DIBP for plasticized material in articles.

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3.19 Phthalates.

Regulation (EC) No.1907/2006 and its amendment Regulation (EU) No. 2018/2005 (REACH) Annex XVII, Entry 51 and 52 Solvent extraction and GC-MS analysis.

		F	Results [%	b]	Limit	
Phthalates	CAS No.	Sample	Sample	Sample	[%]	
		342	346	349	[/0]	
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	Sum of	
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	DEHP, DBP,	
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	BBP & DIBP:	
Diisobutylphthalate, (DIBP)	84-69-5	<0.005	<0.005	<0.005	<0.1% by	
Sum of DBP, BBP, DEHP, DIBP	-	<0.005	<0.005	<0.005	weight ^{#1 #3}	
Di-isononyl phthalate, DINP	28553-12-0 ,	<0.005	2-0 , <0.005 0.009 <0.	0.009	<0.005	
Di-isonoriyi primalate, Diivi	68515-48-0	<0.005	0.003	<0.005	Sum of DINP,	
Di-isodecyl phthalate, DIDP	26761-40-0 ,	<0.005	<0.005	<0.005	DIDP &	
Di-isodecyi pritrialate, DiDF	68515-49-1	<0.003	20.003	<0.003	DNOP: <0.1%	
Di-n-octyl phthalate, DNOP	117-84-0	<0.005	<0.005	<0.005	by weight ^{#2}	
Sum of DINP, DIDP, DNOP	-	<0.005	0.009	<0.005		
Conclusion		Pass	Pass	Pass	-	

Note 1. "<" denotes less than

- 2. "%" denotes percentage by weight .
- 3. "#1" denotes the limit of DEHP, DBP, BBP and DIBP for toys and child care articles.
- 4. "*2" denotes the limit of DINP, DIDP and DNOP for toys and child care articles that can be placed in the mouth.
- 5. "#3" denotes the limit of DEHP, DBP, BBP and DIBP for plasticized material in articles.

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3.19 Phthalates.

Regulation (EC) No.1907/2006 and its amendment Regulation (EU) No. 2018/2005 (REACH) Annex XVII, Entry 51 and 52 Solvent extraction and GC-MS analysis.

		F	Results [%	[]	Limit	
Phthalates	CAS No.	Sample	Sample	Sample	[%]	
		352	353	356	[/0]	
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	Sum of	
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	DEHP, DBP,	
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	BBP & DIBP:	
Diisobutylphthalate, (DIBP)	84-69-5	<0.005	<0.005	<0.005	<0.1% by	
Sum of DBP, BBP, DEHP, DIBP	-	<0.005	<0.005	<0.005	weight ^{#1 #3}	
Di-isononyl phthalate, DINP	28553-12-0 ,	-0.00E	53-12-0 , <0.005 <0.005 <0.	<0.005	<0.005	
Di-isonoriyi primalate, Diivi	68515-48-0	<0.005	<0.003	<0.003	Sum of DINP,	
Di-isodecyl phthalate, DIDP	26761-40-0 ,	<0.005	<0.005	<0.005	DIDP &	
Di-isodecyi pritrialate, DiDF	68515-49-1	<0.003	20.003	<0.003	DNOP: <0.1%	
Di-n-octyl phthalate, DNOP	117-84-0	<0.005	<0.005	<0.005	by weight ^{#2}	
Sum of DINP, DIDP, DNOP	-	<0.005	<0.005	<0.005		
Conclusion		Pass	Pass	Pass	-	

Note 1. "<" denotes less than

- 2. "%" denotes percentage by weight .
- 3. "#1" denotes the limit of DEHP, DBP, BBP and DIBP for toys and child care articles.
- 4. "*2" denotes the limit of DINP, DIDP and DNOP for toys and child care articles that can be placed in the mouth.
- 5. "#3" denotes the limit of DEHP, DBP, BBP and DIBP for plasticized material in articles.

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3.19 Phthalates.

Regulation (EC) No.1907/2006 and its amendment Regulation (EU) No. 2018/2005 (REACH) Annex XVII, Entry 51 and 52 Solvent extraction and GC-MS analysis.

		F	Results [%	b]	Limit	
Phthalates	CAS No.	Sample	Sample	Sample	[%]	
		359	363	367	[/0]	
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	Sum of	
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	DEHP, DBP,	
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	BBP & DIBP:	
Diisobutylphthalate, (DIBP)	84-69-5	<0.005	<0.005	<0.005	<0.1% by	
Sum of DBP, BBP, DEHP, DIBP	-	<0.005	<0.005	<0.005	weight ^{#1 #3}	
Di-isononyl phthalate, DINP	28553-12-0 ,	<0.005	28553-12-0 , <0.005 <0.005 <0.005	<0.005	<0.005	
Di-isononyi primalate, Diivi	68515-48-0	<0.005	<0.003	<0.005	Sum of DINP,	
Di-isodecyl phthalate, DIDP	26761-40-0 ,	<0.005	<0.005	<0.005	DIDP &	
Di-isodecyi primalate, DiDr	68515-49-1	<0.003	20.003	<0.003	DNOP: <0.1%	
Di-n-octyl phthalate, DNOP	117-84-0	<0.005	<0.005	<0.005	by weight ^{#2}	
Sum of DINP, DIDP, DNOP	-	<0.005	<0.005	<0.005		
Conclusion		Pass	Pass	Pass	-	

Note 1. "<" denotes less than

- 2. "%" denotes percentage by weight .
- 3. "#1" denotes the limit of DEHP, DBP, BBP and DIBP for toys and child care articles.
- 4. "*2" denotes the limit of DINP, DIDP and DNOP for toys and child care articles that can be placed in the mouth.
- 5. "#3" denotes the limit of DEHP, DBP, BBP and DIBP for plasticized material in articles.

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3.19 Phthalates.

Regulation (EC) No.1907/2006 and its amendment Regulation (EU) No. 2018/2005 (REACH) Annex XVII, Entry 51 and 52 Solvent extraction and GC-MS analysis.

[Reporting Limit = 0.005%]

		F	Results [%	b]	Limit
Phthalates	CAS No.	Sample	Sample	Sample	[%]
		370	373	376	[/0]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	Sum of
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	DEHP, DBP,
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	BBP & DIBP:
Diisobutylphthalate, (DIBP)	84-69-5	<0.005	<0.005	<0.005	<0.1% by
Sum of DBP, BBP, DEHP, DIBP	-	<0.005	<0.005	<0.005	weight ^{#1 #3}
Di-isononyl phthalate, DINP	28553-12-0 ,	<0.005	<0.005	<0.005	
Di-isonoriyi primalate, Diivi	68515-48-0	<0.005	<0.003	<0.005	Sum of DINP,
Di-isodecyl phthalate, DIDP	26761-40-0 ,	<0.005	<0.005	<0.005	DIDP &
Di-isodecyi pritrialate, DiDF	68515-49-1	<0.003	20.003	<0.003	DNOP: <0.1%
Di-n-octyl phthalate, DNOP	117-84-0	<0.005	<0.005	<0.005	by weight ^{#2}
Sum of DINP, DIDP, DNOP	-	<0.005	<0.005	<0.005	
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

- 2. "%" denotes percentage by weight .
- 3. "#1" denotes the limit of DEHP, DBP, BBP and DIBP for toys and child care articles.
- 4. "#2" denotes the limit of DINP, DIDP and DNOP for toys and child care articles that can be placed in the mouth.
- 5. "#3" denotes the limit of DEHP, DBP, BBP and DIBP for plasticized material in articles.

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3.19 Phthalates.

Regulation (EC) No.1907/2006 and its amendment Regulation (EU) No. 2018/2005 (REACH) Annex XVII, Entry 51 and 52 Solvent extraction and GC-MS analysis.

		F	Results [%	b]	Limit
Phthalates	CAS No.	Sample	Sample	Sample	[%]
		379	382	385	[/0]
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	<0.005	<0.005	<0.005	Sum of
Dibutyl phthalate, DBP	84-74-2	<0.005	<0.005	<0.005	DEHP, DBP,
Benzyl butyl phthalate, BBP	85-68-7	<0.005	<0.005	<0.005	BBP & DIBP:
Diisobutylphthalate, (DIBP)	84-69-5	<0.005	<0.005	<0.005	<0.1% by
Sum of DBP, BBP, DEHP, DIBP	-	<0.005	<0.005	<0.005	weight ^{#1 #3}
Di-isononyl phthalate, DINP	28553-12-0 ,	<0.005	<0.005	<0.005	
Di-isonoriyi pritrialate, Diivi	68515-48-0	<0.005	<0.003	<0.003	Sum of DINP,
Di-isodecyl phthalate, DIDP	26761-40-0 ,	<0.005	<0.005	<0.005	DIDP &
Di-isodecyi primalate, DiDr	68515-49-1	<0.003	20.003	<0.003	DNOP: <0.1%
Di-n-octyl phthalate, DNOP	117-84-0	<0.005	<0.005	<0.005	by weight ^{#2}
Sum of DINP, DIDP, DNOP	-	<0.005	<0.005	<0.005	
Conclusion		Pass	Pass	Pass	-

Note 1. "<" denotes less than

- 2. "%" denotes percentage by weight .
- 3. "#1" denotes the limit of DEHP, DBP, BBP and DIBP for toys and child care articles.
- 4. "*2" denotes the limit of DINP, DIDP and DNOP for toys and child care articles that can be placed in the mouth.
- 5. "#3" denotes the limit of DEHP, DBP, BBP and DIBP for plasticized material in articles.

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3.20 Short-Chain Chlorinated Paraffins (SCCP)

POPs Regulation (EU) 2019/1021 Solvent extraction and determined by GC-MS [Reporting Limit = 0.01%]

Analyte(s)	CAS No.	Sample	Sample	Sample
		148	151	153
SCCP	85535-84-8	<0.01	<0.01	<0.01
Limit			<0.15	
Conclusion		Pass	Pass	Pass

		Results [%				
Analyte(s)	CAS No.	Sample	Sample	Sample		
		155	158	160		
SCCP	85535-84-8	<0.01	<0.01	<0.01		
Limit			<0.15			
Conclusion		Pass	Pass	Pass		

Analyte(s)	CAS No.	Sample	Sample	Sample
		163	166	168
SCCP	85535-84-8	<0.01	<0.01	<0.01
Limit			<0.15	
Conclusion		Pass	Pass	Pass

Note 1. "<" denotes less than

^{2. &}quot;%" denotes percentage by weight

Dated: 2022-03-11



3.20 Short-Chain Chlorinated Paraffins (SCCP)

POPs Regulation (EU) 2019/1021 Solvent extraction and determined by GC-MS [Reporting Limit = 0.01%]

Analyte(s)	CAS No.	Sample 170	Sample 175	Sample 177
			_	
SCCP	85535-84-8	<0.01	<0.01	<0.01
Limit			<0.15	
Conclusion		Pass	Pass	Pass

		Results [%]			
Analyte(s)	CAS No.	Sample	Sample	Sample	
		180	182	184	
SCCP	85535-84-8	<0.01	<0.01	<0.01	
Limit			<0.15		
Conclusion	//	Pass	Pass	Pass	

		Results [%]		
Analyte(s)	CAS No.	Sample		
		186		
SCCP	85535-84-8	<0.01		
Limit		<0.15		
Conclusion		Pass		

Note 1. "<" denotes less than

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^{2. &}quot;%" denotes percentage by weight

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3.20 Short-Chain Chlorinated Paraffins (SCCP)

POPs Regulation (EU) 2019/1021 Solvent extraction and determined by GC-MS [Reporting Limit = 0.01%]

Analyte(s)	CAS No.	Sample 204	Sample 207	Sample 210
SCCP	85535-84-8	<0.01	<0.01	<0.01
Limit			<0.15	
Conclusion		Pass	Pass	Pass

Analyte(s)	CAS No.	Sample	Sample	Sample
	//	213	216	219
SCCP	85535-84-8	<0.01	<0.01	<0.01
Limit			<0.15	
Conclusion	//	Pass	Pass	Pass

		Results [%]		
Analyte(s)	CAS No.	Sample	Sample	Sample
		222	225	228
SCCP	85535-84-8	<0.01	<0.01	<0.01
Limit			<0.15	L
Conclusion		Pass	Pass	Pass

Note 1. "<" denotes less than

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^{2. &}quot;%" denotes percentage by weight

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3.20 Short-Chain Chlorinated Paraffins (SCCP)

POPs Regulation (EU) 2019/1021 Solvent extraction and determined by GC-MS [Reporting Limit = 0.01%]

		Resul				
Analyte(s)	CAS No.	Sample 231	Sample 234	Sample 237		
SCCP	85535-84-8	<0.01	<0.01	<0.01		
Limit			<0.15			
Conclusion		Pass	Pass	Pass		

		Results [%]			
Analyte(s)	CAS No.	Sample	Sample	Sample 246 <0.01	
	//	240	243	246	
SCCP	85535-84-8	<0.01	<0.01	<0.01	
Limit			<0.15		
Conclusion	//	Pass	Pass	Pass	

		Results [%]			
Analyte(s)	CAS No.	Sample 249	Sample 252	Sample 253	
SCCP	85535-84-8	<0.01	<0.01	<0.01	
Limit			<0.15	L	
Conclusion		Pass	Pass	Pass	

Note 1. "<" denotes less than

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^{2. &}quot;%" denotes percentage by weight

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3.20 Short-Chain Chlorinated Paraffins (SCCP)

POPs Regulation (EU) 2019/1021 Solvent extraction and determined by GC-MS [Reporting Limit = 0.01%]

		Results [%]			
Analyte(s)	CAS No.	Sample 254+255+256	Sample 259	Sample 262	
SCCP	85535-84-8	<0.01	<0.01	<0.01	
Limit		'	<0.15	L	
Conclusion		Pass	Pass	Pass	

		Results [%]			
Analyte(s)	CAS No.	Sample	266	Sample	
		264	266	268	
SCCP	85535-84-8	<0.01	<0.01	<0.01	
Limit .			<0.15		
Conclusion	//	Pass	Pass	Pass	

		Results [%]			
Analyte(s)	CAS No.	Sample 270	Sample 271+272+280	Sample 275	
SCCP	85535-84-8	<0.01	<0.01	<0.01	
Limit			<0.15		
Conclusion		Pass	Pass	Pass	

Note 1. "<" denotes less than

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^{2. &}quot;%" denotes percentage by weight

Dated: 2022-03-11



3.20 Short-Chain Chlorinated Paraffins (SCCP)

POPs Regulation (EU) 2019/1021 Solvent extraction and determined by GC-MS [Reporting Limit = 0.01%]

		Results [%]			
Analyte(s)	CAS No.	Sample 277	Sample 279	Sample 282	
SCCP	85535-84-8	<0.01	<0.01	<0.01	
Limit			<0.15		
Conclusion		Pass	Pass	Pass	

		Results [%]			
Analyte(s)	CAS No.	Sample	Sample	Sample	
		284	287	289	
SCCP	85535-84-8	<0.01	<0.01	<0.01	
Limit			<0.15		
Conclusion		Pass	Pass	Pass	

		Results [%]			
Analyte(s)	CAS No.	Sample 291	Sample 293	Sample 295	
SCCP	85535-84-8	<0.01	<0.01	<0.01	
Limit			<0.15	1	
Conclusion		Pass	Pass	Pass	

Note 1. "<" denotes less than

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^{2. &}quot;%" denotes percentage by weight

Dated: 2022-03-11



3.20 Short-Chain Chlorinated Paraffins (SCCP)

POPs Regulation (EU) 2019/1021 Solvent extraction and determined by GC-MS [Reporting Limit = 0.01%]

		Results [%]			
Analyte(s)	CAS No.	Sample 298	Sample 299	Sample 302	
SCCP	85535-84-8	<0.01	<0.01	<0.01	
Limit			<0.15		
Conclusion		Pass	Pass	Pass	

		Results [%]			
Analyte(s)	CAS No.	Sample	Sample	Sample	
		305	308	311	
SCCP	85535-84-8	<0.01	<0.01	<0.01	
Limit			<0.15		
Conclusion	//	Pass	Pass	Pass	

		Results [%]			
Analyte(s)	CAS No.	Sample 314	Sample 317	Sample 322	
SCCP	85535-84-8	<0.01	<0.01	<0.01	
Limit			<0.15		
Conclusion		Pass	Pass	Pass	

Note 1. "<" denotes less than

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^{2. &}quot;%" denotes percentage by weight

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3.20 Short-Chain Chlorinated Paraffins (SCCP)

POPs Regulation (EU) 2019/1021 Solvent extraction and determined by GC-MS [Reporting Limit = 0.01%]

		Results [%]			
Analyte(s)	CAS No.	Sample 325	Sample 326+327	Sample 330	
SCCP	85535-84-8	<0.01	<0.01	<0.01	
Limit			<0.15		
Conclusion		Pass	Pass	Pass	

		Results [%]		
Analyte(s)	CAS No.	Sample	Sample	Sample
		333	336	339
SCCP	85535-84-8	<0.01	<0.01	<0.01
Limit .			<0.15	
Conclusion	//	Pass	Pass	Pass

		Results [%]		
Analyte(s)	CAS No.	Sample 342	Sample 346	Sample 349
SCCP	85535-84-8	<0.01	<0.01	<0.01
Limit			<0.15	
Conclusion		Pass	Pass	Pass

Note 1. "<" denotes less than

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^{2. &}quot;%" denotes percentage by weight

Dated: 2022-03-11



3.20 Short-Chain Chlorinated Paraffins (SCCP)

POPs Regulation (EU) 2019/1021 Solvent extraction and determined by GC-MS [Reporting Limit = 0.01%]

		Results [%]		
Analyte(s)	CAS No.	Sample 352	Sample 353	Sample 356
SCCP	85535-84-8	<0.01	<0.01	<0.01
Limit			<0.15	
Conclusion		Pass	Pass	Pass

		Results [%]		
Analyte(s)	CAS No.	Sample	Sample	Sample
		359	363	367
SCCP	85535-84-8	<0.01	<0.01	<0.01
Limit .			<0.15	
Conclusion		Pass	Pass	Pass

		Results [%]		
Analyte(s)	CAS No.	Sample 370	Sample 373	Sample 376
SCCP	85535-84-8	<0.01	<0.01	<0.01
Limit			<0.15	
Conclusion		Pass	Pass	Pass

		Results [%]		
Analyte(s)	CAS No.	Sample 379	Sample 382	Sample 385
SCCP	85535-84-8	<0.01	<0.01	<0.01
Limit			<0.15	1
Conclusion		Pass	Pass	Pass

Note 1. "<" denotes less than

2. "%" denotes percentage by weight

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3.21 Total Cadmium

Regulation (EU) 2016/217, amending Annex XVII to Regulation (EC) No. 1907/2006 Entry 23. Microwave digestion and followed by Inductively Coupled Plasma Optical Emission Spectrophotometer (ICP-OES)
[Reporting Limit = 10.0mg/kg]

	Results [mg/kg]				
Analyte	Sample	Sample	Sample		
	148	151	153		
Cadmium	<10.0	<10.0	<10.0		
Limit	<100				
Conclusion	Pass Pass Pass				

		Results [mg/kg]				
Analyte	Sample	Sample	Sample			
	155	158	160			
Cadmium	<10.0	<10.0	<10.0			
Limit		<100				
Conclusion	Pass	Pass Pass Pass				

		Results [mg/kg]				
Analyte	Sample	Sample Sample				
	162	163	166			
Cadmium	<10.0	<10.0	<10.0			
Limit		<100				
Conclusion	Pass	Pass	Pass			

Note 1. "mg/kg" denotes milligram per kilogram

2. "<" denotes less than

Material / Product	Limit
Plastics	<100 mg/kg
Metal jewellery / imitation jewellery articles and hair accessories	<100 mg/kg
Brazing Fillers	<100 mg/kg
Coating	<1000 mg/kg
Paint with TARIC codes [3208],[3209] Zinc content > 10%	<1000 mg/kg
Paint with TARIC codes [3208],[3209] with Zinc Content ≤ 10%	<100 mg/kg

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3.21 Total Cadmium

Regulation (EU) 2016/217, amending Annex XVII to Regulation (EC) No. 1907/2006 Entry 23. Microwave digestion and followed by Inductively Coupled Plasma Optical Emission Spectrophotometer (ICP-OES)
[Reporting Limit = 10.0mg/kg]

	Results [mg/kg]				
Analyte	Sample	Sample	Sample		
	168	170	175		
Cadmium	<10.0	<10.0	<10.0		
Limit	<100				
Conclusion	Pass Pass Pass				

	Results [mg/kg]					
Analyte	Sample	Sample	Sample			
	177	180	182			
Cadmium	<10.0	<10.0	<10.0			
Limit	/	<100				
Conclusion	Pass Pass Pass					

	Results [mg/kg]		
Analyte	Sample	Sample	
	184	186	
Cadmium	<10.0	<10.0	
Limit	<1	00	
Conclusion	Pass	Pass	

Note 1. "mg/kg" denotes milligram per kilogram

Material / Product	Limit
Plastics	<100 mg/kg
Metal jewellery / imitation jewellery articles and hair accessories	<100 mg/kg
Brazing Fillers	<100 mg/kg
Coating	<1000 mg/kg
Paint with TARIC codes [3208],[3209] Zinc content > 10%	<1000 mg/kg
Paint with TARIC codes [3208],[3209] with Zinc Content ≤ 10%	<100 mg/kg

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3.21 Total Cadmium

Regulation (EU) 2016/217, amending Annex XVII to Regulation (EC) No. 1907/2006 Entry 23. Microwave digestion and followed by Inductively Coupled Plasma Optical Emission Spectrophotometer (ICP-OES)
[Reporting Limit = 10.0mg/kg]

	Results [mg/kg]				
Analyte	Sample	Sample	Sample		
	204 207 210				
Cadmium	<10.0	<10.0	<10.0		
Limit	<100				
Conclusion	Pass Pass Pass				

	Results [mg/kg]		
Analyte	Sample 213	Sample 216	Sample 219
Cadmium	<10.0	<10.0	<10.0
Limit		<100	
Conclusion	Pass	Pass	Pass

Analyte	Results [mg/kg]			
	Sample	Sample	Sample	
	222	222 225 228		
Cadmium	<10.0	<10.0	<10.0	
Limit		<100		
Conclusion	Pass	Pass	Pass	

Note 1. "mg/kg" denotes milligram per kilogram

Material / Product	Limit
Plastics	<100 mg/kg
Metal jewellery / imitation jewellery articles and hair accessories	<100 mg/kg
Brazing Fillers	<100 mg/kg
Coating	<1000 mg/kg
Paint with TARIC codes [3208],[3209] Zinc content > 10%	<1000 mg/kg
Paint with TARIC codes [3208],[3209] with Zinc Content ≤ 10%	<100 mg/kg

Dated: 2022-03-11



3.21 Total Cadmium

Regulation (EU) 2016/217, amending Annex XVII to Regulation (EC) No. 1907/2006 Entry 23. Microwave digestion and followed by Inductively Coupled Plasma Optical Emission Spectrophotometer (ICP-OES)

[Reporting Limit = 10.0mg/kg]

Analyte	Results [mg/kg]			
	Sample	Sample	Sample	
	231	237		
Cadmium	<10.0	<10.0	<10.0	
Limit		<100		
Conclusion	Pass	Pass Pass Pass		

	Results [mg/kg]			
Analyte	Sample 240	Sample 243	Sample 246	
Cadmium	<10.0	<10.0	<10.0	
Limit		<100		
Conclusion	Pass	Pass	Pass	

Analyte	Results [mg/kg]		
	Sample 249	Sample 252	Sample 253
Cadmium	<10.0	<10.0	<10.0
Limit		<100	
Conclusion	Pass	Pass	Pass

Note 1. "mg/kg" denotes milligram per kilogram

Material / Product	Limit
Plastics	<100 mg/kg
Metal jewellery / imitation jewellery articles and hair accessories	<100 mg/kg
Brazing Fillers	<100 mg/kg
Coating	<1000 mg/kg
Paint with TARIC codes [3208],[3209] Zinc content > 10%	<1000 mg/kg
Paint with TARIC codes [3208],[3209] with Zinc Content ≤ 10%	<100 mg/kg

Dated: 2022-03-11



3.21 Total Cadmium

Regulation (EU) 2016/217, amending Annex XVII to Regulation (EC) No. 1907/2006 Entry 23. Microwave digestion and followed by Inductively Coupled Plasma Optical Emission Spectrophotometer (ICP-OES)

[Reporting Limit = 10.0mg/kg]

Analyte	Results [mg/kg]			
	Sample	Sample	Sample	
	254+255+256 259 262			
Cadmium	<10.0	<10.0	<10.0	
Limit		<100		
Conclusion	Pass	Pass Pass Pass		

	Results [mg/kg]			
Analyte	Sample 264	Sample 266	Sample 268	
Cadmium	<10.0	<10.0	<10.0	
Limit		<100		
Conclusion	Pass	Pass	Pass	

Analyte	Results [mg/kg]		
	Sample 270	Sample 271+272+280	Sample 275
Cadmium	<10.0	<10.0	<10.0
Limit		<100	
Conclusion	Pass	Pass	Pass

Note 1. "mg/kg" denotes milligram per kilogram

Material / Product	Limit
Plastics	<100 mg/kg
Metal jewellery / imitation jewellery articles and hair accessories	<100 mg/kg
Brazing Fillers	<100 mg/kg
Coating	<1000 mg/kg
Paint with TARIC codes [3208],[3209] Zinc content > 10%	<1000 mg/kg
Paint with TARIC codes [3208],[3209] with Zinc Content ≤ 10%	<100 mg/kg

Dated: 2022-03-11



3.21 Total Cadmium

Regulation (EU) 2016/217, amending Annex XVII to Regulation (EC) No. 1907/2006 Entry 23. Microwave digestion and followed by Inductively Coupled Plasma Optical Emission Spectrophotometer (ICP-OES)

[Reporting Limit = 10.0mg/kg]

Analyte	Results [mg/kg]			
	Sample	Sample	Sample	
	277 279 282			
Cadmium	<10.0	<10.0	<10.0	
Limit		<100		
Conclusion	Pass	Pass Pass Pass		

	Results [mg/kg]			
Analyte	Sample 284	Sample 287	Sample 289	
Cadmium	<10.0	<10.0	<10.0	
Limit		<100		
Conclusion	Pass	Pass	Pass	

Analyte	Results [mg/kg]		
	Sample	Sample	Sample
	291 293 295		
Cadmium	<10.0	<10.0	<10.0
Limit	<100		1
Conclusion	Pass	Pass	Pass

Note 1. "mg/kg" denotes milligram per kilogram

Material / Product	Limit
Plastics	<100 mg/kg
Metal jewellery / imitation jewellery articles and hair accessories	<100 mg/kg
Brazing Fillers	<100 mg/kg
Coating	<1000 mg/kg
Paint with TARIC codes [3208],[3209] Zinc content > 10%	<1000 mg/kg
Paint with TARIC codes [3208],[3209] with Zinc Content ≤ 10%	<100 mg/kg

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3.21 Total Cadmium

Regulation (EU) 2016/217, amending Annex XVII to Regulation (EC) No. 1907/2006 Entry 23. Microwave digestion and followed by Inductively Coupled Plasma Optical Emission Spectrophotometer (ICP-OES)
[Reporting Limit = 10.0mg/kg]

	Results [mg/kg]			
Analyte	Sample	Sample	Sample	
	298 299 302			
Cadmium	<10.0	<10.0	<10.0	
Limit	<100			
Conclusion	Pass Pass Pass			

	Results [mg/kg]			
Analyte	Sample 305	Sample 308	Sample 311	
Cadmium	<10.0	<10.0	<10.0	
Limit		<100		
Conclusion	Pass	Pass	Pass	

Analyte	Results [mg/kg]		
	Sample	Sample	Sample
	314 317 322		
Cadmium	<10.0	<10.0	<10.0
Limit		<100	
Conclusion	Pass	Pass	Pass

Note 1. "mg/kg" denotes milligram per kilogram

Material / Product	Limit
Plastics	<100 mg/kg
Metal jewellery / imitation jewellery articles and hair accessories	<100 mg/kg
Brazing Fillers	<100 mg/kg
Coating	<1000 mg/kg
Paint with TARIC codes [3208],[3209] Zinc content > 10%	<1000 mg/kg
Paint with TARIC codes [3208],[3209] with Zinc Content ≤ 10%	<100 mg/kg

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3.21 Total Cadmium

Regulation (EU) 2016/217, amending Annex XVII to Regulation (EC) No. 1907/2006 Entry 23. Microwave digestion and followed by Inductively Coupled Plasma Optical Emission Spectrophotometer (ICP-OES)

[Reporting Limit = 10.0mg/kg]

Analyte	Results [mg/kg]			
	Sample	Sample	Sample 330	
	325	326+327		
Cadmium	<10.0	<10.0	<10.0	
Limit		<100		
Conclusion	Pass	Pass Pass Pass		

	Results [mg/kg]			
Analyte	Sample 333	Sample 336	Sample 339	
Cadmium	<10.0	<10.0	<10.0	
Limit		<100		
Conclusion	Pass	Pass	Pass	

Analyte	Results [mg/kg]		
	Sample	Sample	Sample
	342 346 349		
Cadmium	<10.0	<10.0	<10.0
Limit		<100	
Conclusion	Pass	Pass	Pass

Note 1. "mg/kg" denotes milligram per kilogram

2. "<" denotes less than

Material / Product	Limit
Plastics	<100 mg/kg
Metal jewellery / imitation jewellery articles and hair accessories	<100 mg/kg
Brazing Fillers	<100 mg/kg
Coating	<1000 mg/kg
Paint with TARIC codes [3208],[3209] Zinc content > 10%	<1000 mg/kg
Paint with TARIC codes [3208],[3209] with Zinc Content ≤ 10%	<100 mg/kg

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3.21 Total Cadmium

Regulation (EU) 2016/217, amending Annex XVII to Regulation (EC) No. 1907/2006 Entry 23. Microwave digestion and followed by Inductively Coupled Plasma Optical Emission Spectrophotometer (ICP-OES)

[Reporting Limit = 10.0mg/kg]

	Results [mg/kg]			
Analyte	Sample	Sample	Sample	
	352 353 356			
Cadmium	<10.0	<10.0	<10.0	
Limit	<100			
Conclusion	Pass Pass Pass			

		Results [mg/kg]		
Analyte	Sample 359	Sample 363	Sample 367	
Cadmium	<10.0	<10.0	<10.0	
Limit		<100		
Conclusion	Pass	Pass	Pass	

Analyte	Results [mg/kg]			
	Sample	Sample	Sample	
	370 373 376			
Cadmium	<10.0	<10.0	<10.0	
Limit		<100		
Conclusion	Pass	Pass	Pass	

	Results [mg/kg]			
Analyte	Sample	Sample	Sample	
	379 382 385			
Cadmium	<10.0	<10.0	<10.0	
Limit	<100			
Conclusion	Pass Pass Pass			

Note 1. "mg/kg" denotes milligram per kilogram

Material / Product	Limit
Plastics	<100 mg/kg
Metal jewellery / imitation jewellery articles and hair accessories	<100 mg/kg
Brazing Fillers	<100 mg/kg
Coating	<1000 mg/kg
Paint with TARIC codes [3208],[3209] Zinc content > 10%	<1000 mg/kg
Paint with TARIC codes [3208],[3209] with Zinc Content ≤ 10%	<100 mg/kg

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3.22 Toluene Content Test

Chile. Decree No. 114-2005: Reglamento sobre seguridad de los juguetes (Regulation on toy safety)

Baked in oven and headspace GC-MS analysis

[Reporting Limit = 5.0mg/kg]

	Results [mg/kg]		
Items	Sample	Sample	Sample
	148	151	153
Toluene	<5	<5	<5
Limit	<170		
Conclusion	Pass Pass Pass		

		Results [mg/kg]		
Items	Sample 155	Sample 158	Sample 160	
Toluene	<5	<5	<5	
Limit		<170	l	
Conclusion	Pass	Pass	Pass	

	Results [mg/kg]			
Items	Sample 162	Sample 163	Sample 166	
Toluene	<5	<5	<5	
Limit		<170		
Conclusion	Pass	Pass	Pass	

		Results [mg/kg]		
Items	Sample 168	Sample 170	Sample 175	
Toluene	<5	<5	<5	
Limit		<170		
Conclusion	Pass	Pass Pass Pass		

Note 1. "mg/kg" denotes milligram per kilogram

Dated: 2022-03-11



3.22 Toluene Content Test

Chile. Decree No. 114-2005: Reglamento sobre seguridad de los juguetes (Regulation on toy safety)

Baked in oven and headspace GC-MS analysis

[Reporting Limit = 5.0mg/kg]

	Results [mg/kg]		
Items	Sample	Sample	Sample
	177	180	182
Toluene	<5	<5	<5
Limit	<170		
Conclusion	Pass Pass Pass		

	Results [mg/kg]		
Items	Sample	Sample	
	184	186	
Toluene	<5	<5	
Limit	<1	70	
Conclusion	Pass	Pass	

Note 1. "mg/kg" denotes milligram per kilogram

^{2. &}quot;<" denotes less than

Dated: 2022-03-11



3.22 Toluene Content Test

Chile. Decree No. 114-2005: Reglamento sobre seguridad de los juguetes (Regulation on toy safety)

Baked in oven and headspace GC-MS analysis

[Reporting Limit = 5.0mg/kg]

		Results [mg/kg]		
Items	Sample 204	Sample 207	Sample 210	
Toluene	<5	<5	<5	
Limit		<170		
Conclusion	Pass	Pass	Pass	

		Results [mg/kg]		
Items	Sample	Sample	Sample	
	213	213 216 219		
Toluene	<5	<5	<5	
Limit		<170		
Conclusion	Pass	Pass	Pass	

		Results [mg/kg]		
Items	Sample 222	Sample 228		
Toluene	<5	<5	<5	
Limit	<170			
Conclusion	Pass	Pass	Pass	

	Results [mg/kg]		
Items	Sample 231	Sample 234	Sample 237
Toluene	<5	<5	<5
Limit	<170		
Conclusion	Pass	Pass	Pass

	Results [mg/kg]			
Items	Sample	Sample	Sample	
	240 242 246			
Toluene	<5	<5	<5	
Limit	<170			
Conclusion	Pass	Pass	Pass	

Note 1. "mg/kg" denotes milligram per kilogram

2. "<" denotes less than

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3.22 Toluene Content Test

Chile. Decree No. 114-2005: Reglamento sobre seguridad de los juguetes (Regulation on toy safety)

Baked in oven and headspace GC-MS analysis

[Reporting Limit = 5.0mg/kg]

		Results [mg/kg]		
Items	Sample 249	Sample 252	Sample 253	
Toluene	<5	<5	<5	
Limit				
Conclusion	Pass	Pass	Pass	

		Results [mg/kg]		
Items	Sample 254	Sample 255	Sample 256	
Toluene	<5	<5	<5	
Limit	//	<170		
Conclusion	Pass	Pass	Pass	

		Results [mg/kg]		
Items	Sample 259	Sample 262	Sample 264	
Toluene	<5	<5	<5	
Limit	<170			
Conclusion	Pass	Pass	Pass	

	Results [mg/kg]		
Items	Sample 266	Sample 268	Sample 270
Toluene	<5	<5	<5
Limit	<170		
Conclusion	Pass	Pass	Pass

	Results [mg/kg]		
Items	Sample 271	Sample 272	Sample 275
Toluene	<5	<5	<5
Limit	<170		
Conclusion	Pass	Pass	Pass

Note 1. "mg/kg" denotes milligram per kilogram

2. "<" denotes less than

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3.22 Toluene Content Test

Chile. Decree No. 114-2005: Reglamento sobre seguridad de los juguetes (Regulation on toy safety)

Baked in oven and headspace GC-MS analysis

[Reporting Limit = 5.0mg/kg]

		Results [mg/kg]		
Items	Sample 277	Sample 279	Sample 280	
Toluene	<5	<5	<5	
Limit		<170		
Conclusion	Pass	Pass	Pass	

		Results [mg/kg]		
Items	Sample 282	Sample 284	Sample 287	
Toluene	<5	<5	<5	
Limit		<170		
Conclusion	Pass	Pass	Pass	

Items	Results [mg/kg]		
	Sample 289	Sample 291	Sample 293
Toluene	<5	<5	<5
Limit		<170	1
Conclusion	Pass	Pass	Pass

	Results [mg/kg]		
Items	Sample 295	Sample 298	Sample 299
Toluene	<5	<5	<5
Limit	<170		
Conclusion	Pass	Pass	Pass

	Results [mg/kg]		
Items	Sample 302	Sample 305	Sample 308
Toluene	<5	<5	<5
Limit	<170		
Conclusion	Pass	Pass	Pass

Note 1. "mg/kg" denotes milligram per kilogram

2. "<" denotes less than

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3.22 Toluene Content Test

Chile. Decree No. 114-2005: Reglamento sobre seguridad de los juguetes (Regulation on toy safety)

Baked in oven and headspace GC-MS analysis

[Reporting Limit = 5.0mg/kg]

Items		Results [mg/kg]		
	Sample	Sample	Sample	
	311	311 314 317		
Toluene	<5	<5	<5	
Limit		<170		
Conclusion	Pass	Pass	Pass	

		Results [mg/kg]		
Items	Sample 322	Sample 325	Sample 326	
Toluene	<5	<5	<5	
Limit	//	<170		
Conclusion	Pass	Pass	Pass	

Items	Results [mg/kg]		
	Sample 327	Sample 330	Sample 333
Toluene	<5	<5	<5
Limit		<170	1
Conclusion	Pass	Pass	Pass

	Results [mg/kg]		
Items	Sample 336	Sample 339	Sample 342
Toluene	<5	<5	<5
Limit		<170	
Conclusion	Pass	Pass	Pass

	Results [mg/kg]		
Items	Sample 346	Sample 349	Sample 352
Toluene	<5	<5	<5
Limit	<170		
Conclusion	Pass	Pass	Pass

Note 1. "mg/kg" denotes milligram per kilogram

2. "<" denotes less than

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3.22 Toluene Content Test

Chile. Decree No. 114-2005: Reglamento sobre seguridad de los juguetes (Regulation on toy safety)

Baked in oven and headspace GC-MS analysis

[Reporting Limit = 5.0mg/kg]

		Results [mg/kg]		
Items	Sample 353	Sample 356	Sample 359	
Toluene	<5	<5	<5	
Limit		<170		
Conclusion	Pass	Pass	Pass	

		Results [mg/kg]		
Items	Sample 363	Sample 367	Sample 370	
Toluene	<5	<5	<5	
Limit		<170		
Conclusion	Pass	Pass	Pass	

	Results [mg/kg]		
Items	Sample 373	Sample 376	Sample 379
Toluene	<5	<5	<5
Limit		<170	1
Conclusion	Pass	Pass	Pass

	Results [mg/kg]		
Items	Sample 382	Sample 385	
Toluene	<5	<5	
Limit	<1	70	
Conclusion	Pass	Pass	

Note 1. "mg/kg" denotes milligram per kilogram

2. "<" denotes less than

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3.23 Heavy metals - Packaging and packaging waste (Article 11 of 94/62/EC and 2005/20/EC)

Microwave digestion and followed by Inductively Coupled Plasma Optical Emission Spectrophotometer (ICP-OES)

[Reporting Limits Cd = 10.0, Cr(VI) = 10.0, Pb = 10.0, Hg = 10.0, all in ppm]

	Results [ppm]		
Analyte	Sample 171	Sample	Sample 191
Cadmium As (Cd)	<10.0	190 <10.0	<10.0
Hexavalent Chromium As (Cr(VI))^	<10.0	<10.0	<10.0
Lead As (Pb)	<10.0	<10.0	<10.0
Mercury As (Hg)	<10.0	<10.0	<10.0
Sum of Cd + Cr(VI) + Pb+ Hg	<40.0	<40.0	<40.0
Limit	Cd + Cr(VI) + Pb + Hg < 100		
Conclusion	Pass	Pass	Pass

	Results [ppm] Sample		
Analyte			
	192		
Cadmium As (Cd)	<10.0		
Hexavalent Chromium As (Cr(VI))^	<10.0		
Lead As (Pb)	<10.0		
Mercury As (Hg)	<10.0		
Sum of Cd + Cr(VI) + Pb+ Hg	<40.0		
Limit	Cd + Cr(VI) + Pb + Hg < 100		
Conclusion	Pass		

Note:

- 1. "<" denotes less than
- 2. "ppm" denotes part per million by weight
- 3. "A" values of total chromium content are reported here unless otherwise specified.

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3.23 Heavy metals - Packaging and packaging waste (Article 11 of 94/62/EC and 2005/20/EC)

Microwave digestion and followed by Inductively Coupled Plasma Optical Emission Spectrophotometer (ICP-OES)

[Reporting Limits Cd = 10.0, Cr(VI) = 10.0, Pb = 10.0, Hg = 10.0, all in ppm]

	Results [ppm]		
Analyte	Sample 198	Sample 199	Sample 200
Cadmium As (Cd)	<10.0	<10.0	<10.0
Hexavalent Chromium As (Cr(VI))^	<10.0	<10.0	<10.0
Lead As (Pb)	<10.0	<10.0	<10.0
Mercury As (Hg)	<10.0	<10.0	<10.0
Sum of Cd + Cr(VI) + Pb+ Hg	<40	<40	<40
Limit	Cd + Cr(VI) + Pb + Hg < 100		
Conclusion	Pass Pass Pass		

. //	Results [ppm]		
Analyte	Sample	Sample	Sample
	201	253	294
Cadmium As (Cd)	<10.0	<5	<10.0
Hexavalent Chromium As (Cr(VI))	<10.0^	<10.0^	<10.0
Lead As (Pb)	<10.0	<5	<10.0
Mercury As (Hg)	<10.0	<5	<10.0
Sum of Cd + Cr(VI) + Pb+ Hg	<40	<25	<40
Limit	Cd + Cr(VI) + Pb + Hg < 100		
Conclusion	Pass	Pass	Pass

Note:

- 1. "<" denotes less than
- 2. "ppm" denotes part per million by weight
- 3. "A" values of total chromium content are reported here unless otherwise specified.

Dated: 2022-03-11



3.23 Heavy metals - Packaging and packaging waste (Article 11 of 94/62/EC and 2005/20/EC)

Microwave digestion and followed by Inductively Coupled Plasma Optical Emission Spectrophotometer (ICP-OES)

[Reporting Limits Cd = 10.0, Cr(VI) = 10.0, Pb = 10.0, Hg = 10.0, all in ppm]

	Results [ppm]		
Analyte	Sample 318	Sample 319	Sample 326+327
Cadmium As (Cd)	<10.0	<5	<5
Hexavalent Chromium As (Cr(VI))^	<10.0	<5	<5
Lead As (Pb)	<10.0	<10.0	<10.0
Mercury As (Hg)	<10.0	<10.0	<10.0
Sum of Cd + Cr(VI) + Pb+ Hg	<40	<30	<30
Limit	Cd + Cr(VI) + Pb + Hg < 100		
Conclusion	Pass	Pass	Pass

. //	Results [ppm]		
Analyte	Sample	Sample	Sample
	343	347	348
Cadmium As (Cd)	<10.0	<10.0	<10.0
Hexavalent Chromium As (Cr(VI))	<10.0	<10.0^	<10.0
Lead As (Pb)	<10.0	<10.0	<10.0
Mercury As (Hg)	<10.0	<10.0	<10.0
Sum of Cd + Cr(VI) + Pb+ Hg	<40	<40	<40
Limit	Cd + Cr(VI) + Pb + Hg < 100		
Conclusion	Pass	Pass	Pass

Note:

- "<" denotes less than 1.
- "ppm" denotes part per million by weight 2.
- "A" values of total chromium content are reported here unless otherwise specified.

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Dated: 2022-03-11



3.23 Heavy metals - Packaging and packaging waste (Article 11 of 94/62/EC and 2005/20/EC)

Microwave digestion and followed by Inductively Coupled Plasma Optical Emission Spectrophotometer (ICP-OES)

[Reporting Limits Cd = 10.0, Cr(VI) = 10.0, Pb = 10.0, Hg = 10.0, all in ppm]

	Results [ppm]		
Analyte	Sample	Sample	
	360	364	
Cadmium As (Cd)	<10.0	<10.0	
Hexavalent Chromium As (Cr(VI))^	<10.0	<10.0	
Lead As (Pb)	<10.0	<10.0	
Mercury As (Hg)	<10.0	<10.0	
Sum of Cd + Cr(VI) + Pb+ Hg	<40	<40	
Limit	Cd + Cr(VI) + Pb + Hg < 100		
Conclusion	Pass Pass		

Note:

- 1. "<" denotes less than
- 2. "ppm" denotes part per million by weight
- 3. "A" values of total chromium content are reported here unless otherwise specified.

-- END OF THE TEST REPORT --

Laboratory:TÜV SÜD Hong Kong Limited

Phone: +852 2443 3774 Fax: +852 2944 0005

E-mail: info@tuv-sud.cn Web : http://www.tuv-sud.cn Regd. Office:

TÜV SÜD Hong Kong Limited

18/F & 19/F, Yuen Long Trading Centre, 33 Wang Yip Street West Yuen Long, New Territories, Hong Kong Page 655 of 665

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Appendix I - Sample photos and item number



D1200



D5202



D5205



D5208



D5211



D1400



D5203



D5206



D5209



D5212



D5201



D5204



D5207



D5210



D5213

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D5217



D5220



D5223



D5226



D5215



D5218



D5221



D5524



D5227



D5216



D5219



D5222



D5225



D5228

Dated: 2022-03-11





D5801





























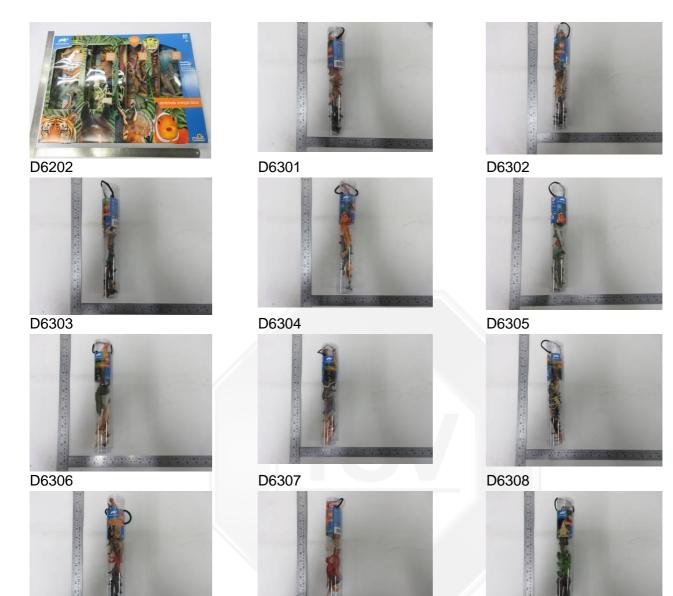
Laboratory: TÜV SÜD Hong Kong Limited

Phone: +852 2443 3774 Fax: +852 2944 0005 E-mail: info@tuv-sud.cn Web: http://www.tuv-sud.cn

18/F & 19/F, Yuen Long Trading Centre, 33 Wang Yip Street West Page 658 of 665 Yuen Long, New Territories, Hong Kong

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D6310



D6313 D6314









D6404



D6503



D6702



D6801



D6402



D6501



D6504



D6703



D6803



D6403



D6502



D6701



D6704



D6804









D6812



D6903



D6906



D8003



D6810



D6901



D6904



D8001



D8004



D6811



D6902



D6905



D8002



D8005

Dated: 2022-03-11





































D8403









D8502



D8505



D8603



D8701



D8405



D8503



D8601



D8604



D8702



D8501



D8504



D8602



D8605



D8703





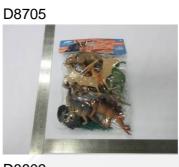




































D9103



D6601



D6604



D9101



D9104



D6602



D6802



D9102



D9105



D6603



D8402

General Terms and Conditions

of TÜV SÜD Hong Kong Limited (hereinafter referred to as the company)



General Information and Definitions

- In the event that an order for any services is placed, the Client shall accept the General Terms and Conditions. The General Terms and Conditions shall be applicable to all orders, resulting contracts and other arrangements, including all offers made or services provided by the Company or any of its affiliated companies They are not applicable if and as far as they are in conflict with the regulations on services performed on behalf of governments, government bodies or any other public entity, or they are in conflict with mandatory provisions of local law. The Client's placement of orders as well as the conclusion of contracts with the Company shall be regarded as awareness and acceptance of these General Terms and Conditions.
- garueu as awareriess and acceptance or mese ceneral terms and conditions.

 The Company strongly recommends any Client or potential Client to read the full text of these General Terms and Conditions prior to placement of any order to or conclusion of any contract with the Company, Ancillary agreements, promises and other statements made on the part of the Company staff or the experts called upon by them shall be binding only if they are expressly confirmed by the Company in writing. This shall also apply to any modifications of this clause.

Provision of Services

- With due care and skill, the Company will provide services according to Client's specific instructions as made available by the Client. In the absence of Client's specific instructions, the following is deemed as instructions given to the Company:
 (a) The terms of any standard specification sheet or standard order form provided by the Com-

 - Any relevant usage, practice or trade custom; and/or Such methods the Company considers technically, operationally and/or on financial grounds
- No other party is entitled to give any instructions particularly on the scope and type of the services or the reports delivered, or on the resulting certificates (the "Reports of Findings"), unless the Company receives prior written instructions to the contrary from the Client. The Client hereby irrevocably authorizes the Company to deliver Reports of Findings to a third party where so instructed by the Client or, at the Company's discretion, where it implicitly follows from circumstances, trade custom,
- (2.4)
- usage or practice.

 The Information stated in the Report of Findings is derived from the results of inspection or testing procedures carried out in accordance with the instructions and/or Company's assessment of such results on the basis of any technical standards, trade custom or practice, or other circumstances which should in Company's professional experience be taken into account.

 Reports of Findings issued after the testing of samples refer the Company's opinion only on samples under testing and not to the lot from which the samples were drawn.

 Client agrees that the Company's sole responsibility is to be present at the time of the third party's intervention and to forward the results, or confirm the occurrence of the intervention, in case Client requests the Company to witness any third party's intervention. Client agrees that the Company will use the test methods for analysis as requested in the request form, and if none is stated in the form, the Company will choose the appropriate test methods for analysis.

 The Reports of Findings issued by the Company will reflect the facts as recorded by it at the time of its intervention only and within the limits of the instructions received or, in the absence of such instructions, within the limits of the alternative parameters applied as provided for in Clause 2.1. The Company is under no obligation to refer to, or report upon, any facts or circumstances, which are outside the specific instructions received or alternative parameters applied.

 The performance of all or part of the services may be delegated to an agent or subcontractor by the
- (2.6)
- The performance of all or part of the services may be delegated to an agent or subcontractor by the Company. The Client authorizes the Company to disclose all information necessary for such performance to the agent or subcontractor.

- formance to the agent or subcontractor.

 (2.8) Documents reflecting engagements contracted between the Client and third parties or third party documents, e.g. sales contract copies, letters of credit, bills of lading, etc. should be made available to the Company. These are considered to be for information only, and do not extend or restrict the scope of the services or the obligations accepted by the Company.

 (2.9) The Company agrees that, by providing the services to the Client, it neither takes the place of Client or any third party, nor otherwise assumes, abridges, abrogates or undertakes to discharge any duty of the Client to any third party or that of any third party to the Client. Also, it does not release the Client or any third party from any of their obligations.

 (2.10) Depending on the nature of each sample, all samples given to the Company shall be retained for a maximum of 3 months or for such other shorter time period as the nature of the sample permits, and then sent back to Client or otherwise disposed of at the Company's discretion. After that time the Company will not be responsible for the samples. Storage of samples for more than 3 months shall incur a storage fee payable by the Client. If samples are returned to the Client, the Client will be incur a storage fee payable by the Client. If samples are returned to the Client, the Client will be billed a handling and freight fees. Special disposal charges will be billed to the Client if incurred.

Client's Obligations

- ensure that all required supporting documents, information and instructions as submitted are accu-
- rate, rureful and complete. These information are to be submitted in a timely not later than 2 working days from the date of which the services are requested by the Client
 ensure to give all necessary access for the Company's representatives to the premises where the
 services are to be performed and to take all necessary steps to eliminate or remedy any obstacles to, or interruptions in the performance of the services:
- make available any special equipment and personnel necessary for the performance of the services,
- ensure that for the safety and security of working conditions, sites and installations, all necessary
- ensure that for the safety and security of working conditions, sites and installations, all necessary measures are taken during the performance of services. In this respect, the Client will not rely on the Company's advice whether required or not; inform the Company of any known hazards or dangers, actual or potential, associated with any order, samples, testing or any other service rendered by the Company well in advance. Those are, but are not limited to the presence or risk of radiation, environmental pollution or poisons- toxic or noxious or explosive elements or materials; fully exercise all its rights and discharge all its liabilities under any relevant sales or other contract with a third party.
- (3.6)

Fees and Payment

- All Fees not agreed on between the Company and Client at the time the order is placed or a contract is concluded shall be determined by the Company's Schedule of Fees (which are subject to change). All applicable taxes shall be paid by Client, as far as mandatory laws do not provide oth-
- erwise.

 Unless a specific period is established in the invoice, the Client shall pay upon receiving the invoice, but not later than 30 days from the relevant invoice date or within such other period as may be established by the Company in the invoice (the "Due Date").

 The Client shall not be entitled to retain or defer due payment of any sums to the Company on account of any dispute, counter claim or set-off against the Company. The Company reserves the right to retain or defer any due payments if any dispute arises with or it raises any counterclaim against the Client. The Company is entitled to set off due payments against payments of the Client.
- For the collection of unpaid fees, the Company may decide to bring action in any court with com-
- For the collection of unpaid fees, the Company may decide to bring action in any court with competent jurisdiction. The corresponding collection costs, including attorney's fees and related costs, shall be borne by the Client, as far as the mandatory local law does not provide otherwise. In case of any unforeseen problems or expenses arise while carrying out the services, the Company informs the Client. In such cases, the Company shall be entitled to charge additional fees to cover extra time and to invoice extra costs necessarily incurred to complete the services. If the Company is unable to perform all or parts of the services for any cause whatsoever beyond the Company is control, including the failure by Client to comply with any of its obligations provided for in the foregoing Clause 3, the Company shall nevertheless be entitled to payments of:

 (1) The amount of all non-refundable expenses incurred by the Company; and
 (2) A proportion of the agreed fee equal to the proportion of the services actually carried out.

Suspension or Termination of Services

In any case mentioned below, the Company shall be entitled to either suspend or terminate the provision of the services immediately and without any liability

(5.1) Failure by the Client to comply with any of its obligations under these General Terms and Conditions

- and such failure is not remedied within 10 days after a notice of such failure has been de livered to the Client; or
- Any suspension of payment, arrangement with creditors, bankruptcy, insolvency, receivership or cessation of business by Client. (5.2)

- (6.1) <u>Limitation of Liability</u>
 (1) Clients seeking a guarantee against loss or damage should obtain appropriate insurance. The Company is neither an insurer nor a guarantor and disclaims all liabilities. ity in such canacity
 - ity in such capacity.

 Reports of Findings are issued on the basis of the information, documents and/or samples provided by, or on behalf of the Client and solely for the benefit of the Client who is obliged to act on the basis of such Reports of Findings. Neither the Company nor any of its staff, agents or subcontractors shall be liable to the Client nor to any third party for any actions taken or not taken on the basis of such Reports of Findings, or for any incorrect results arising from unclear, erroneous, incomplete, misleading or false information provided to the Company.
 - For any delayed, total or partial non-performance of the services arising directly or indirectly from any event beyond the Company's control, including failure by Client to comply with any of its obligations hereunder, the Company shall not be li-
 - The liability of the Company in respect of any claim for loss, damage or expense of any nature and howsoever arising shall in no circumstances exceed a total aggregate sum equal to 10 times the amount of the fee paid in respect of the specific service which gives rise to such claim, and shall in any case not exceed the equivalent of 25,000 EUR in HKD.
 - For any indirect or consequential loss (including loss of profits), the Company shall not have any liabilities.
 - not nave any liabilities.

 In case of any claim, the Client must give written notice to the Company within 30 days of discovery of the facts with all necessary documents to justify such claim. In any case, the Company shall be discharged from all liability for all claims for loss, damage or expense unless a lawsuit is brought within three years from:

 (i) the performance date of the Company for its services which refers to the claim; or
- (ii) the date when the service should have been completed in the event of any alleged non-performance.

 (6.2) Indemnification Against all claims (actual or threatened) by any third party for loss, dam-
- age or expenses of whatsoever nature including all legal expenses and related costs and howsoever arising relating to the performance, purported performance or non-performance of any services, the Client shall guarantee, hold harmless and indemnify the Company and its officers, employees, agents or subcontractors.

Obligation of Confidentiality, Copyright, Data Privacy Protection

- (7.1) The Company shall be authorized to make file copies of written documents, which have been made available to it for review and which are important for processing the order.
 (7.2) Insofar as Reports of Findings are prepared in the course of processing the order and which are subject to the protection of copyright, then the Company shall grant the Client a simple, non-transferable right to use, insofar as this is necessary and in accordance with the contractually presupposed purpose. Other rights shall not be transferred; in particular, the customer shall not be entitled to modify and/or edit audit reports or to make use of such outside of the business represes.
- the customer shall not be entitled to intodiny and/or ean audit reports or to make use of such outside of his business premises.

 The Company and its staff which may be called in shall not disclose or use trade and business matters about which they have gained knowledge during the performance of their work without proper authorization, or unless instructed by a court or authorized body (e.g. regulatory authority, accreditation body or certification scheme owner) or otherwise legally required.

 For all nonpublic personal information, protected health information, other personal information, and personal data as each of those terms is defined in or by application of each
- mation, and personal data as each of those terms is defined in or by application of each respective privacy regulations under Governing Law (collectively, the "Personal Data"), the Client confirms that the Personal Data has been collected and processed and that consents required to provide the Personal Data to the Company have been obtained in accordance with the privacy regulations under Governing Law, and the Company shall only store, process, transfer and use the Clients' Personal Data for the proper implementation of orders, contracts and for its own purposes and shall observe the applicable privacy regulations. To this end, the Company will also use automated data processing

- (8.1) The validity, legality and enforceability of the remaining provisions shall not in any way be affected or impaired, even if any one or more provisions of these General Conditions are found to be illegal or unenforceable in any respect.

 (8.2) Client shall not directly or indirectly entice, encourage or make any offer to Company's employees to leave their employment with the Company, during the course of providing the services and for a period of one year thereafter.

 (8.3) Use of the Company's corporate name or registered marks for advertising purposes is not permitted without the Company's prior written authorization.

Governing Law, Jurisdiction and Dispute Settlement

- (9.1) Unless specifically agreed otherwise, all disputes arising out or in connection with contractual relationship(s) hereunder shall be governed by the applicable laws and regulations of the Hong Kong S.A.R Region.
 (9.2) Place of performance for any obligation arising out of this contract shall be Hong Kong, the Place of the TÜV SÜD Hong Kong Limited unless otherwise expressly agreed by the parties.

10. Languages

In the event of any discrepancy between the English and the Chinese version of these General Terms and Conditions, the English version shall prevail.