



中国认可  
国际互认  
检测  
TESTING  
CNAS L1744

## ZHONG JIE EDUCATIONAL TOYS INDUSTRIAL CO., LTD

**Technical Report:** (8822)096-0013(G-R1)  
Date Received: Apr 6, 2022

Jun 9, 2022  
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BEILONG AREA, HUADONG ROAD, GUANGYI STREET,  
CHENGHAI DISTRICT, SHANTOU CITY, GUANGDONG,  
CHINA.

Sample Description:	DINOSAUR SERIES, ANIMAL SERIES AND SCENE SERIES		
Vendor:	N/A	Sample Size:	1
Manufacturer:	N/A	Style No(s):	SEE ATTACHMENT
Labeled Age Grade:	NOT RECORD	SKN/SKU No.:	NOT PROVIDE
Appropriate Age Grade:	NOT REQUESTED	PO No.:	NOT PROVIDE
Client Specified Age Grade:	3+	Ref #:	NOT PROVIDE
Tested Age Grade:	OVER 3 YEARS OF AGE	Country of Origin:	NOT PROVIDE
UPC Code:	N/A	Assortment No.:	NOT PROVIDE
Test Starting Date:	APR 6, 2022	Test Finished Date:	APR 22, 2022

### EXECUTIVE SUMMARY:

Test Requested	Conclusion
<b>(#)BBP, DBP, DEHP and DIBP content requirements of the European Regulation (EC) No. 1907/2006 of the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), Annex XVII concerning the Restrictions on the manufacture, placing on the market and use of certain dangerous substances, preparations and articles, Item no. 51(amended up to EU No.2018/2005).</b>	PASS
<b>(#)DNOP, DINP and DIDP content requirements of the European Regulation (EC) No. 1907/2006 of the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), Annex XVII concerning the Restrictions on the manufacture, placing on the market and use of certain dangerous substances, preparations and articles, Item no. 52.</b>	PASS
Phthalates content requirement of the client's specification.	PASS

To be continued



BUREAU VERITAS SHENZHEN CO.,LTD  
DONGGUAN BRANCH

Harvey Xue  
Manager, Analytical Lab

RT/Lucy Chen

### REMARK

If there are questions or concerns on this report, please contact the following persons:

Report Enquiry: (86) 0769 89952999 Ext. 8175 CPSAnalytical.DG@bureauveritas.com  
Business Contact: (86) 0769 85893595

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**EXECUTIVE SUMMARY:**

Note: At the request of client, test(s) was conducted on the certain component(s) of the submitted samples(s) / submitted component(s).

Note: The composite test sample(s) of the submitted samples was prepared in the manner requested by the client, when subject to the test performed.

Note: Tests with (#) are accredited by CNAS.

**ATTACHMENT:**

Style No(s):

Q9899-T8, Q9899-T9, Q9899-T10, Q9899-T11, Q9899-T12, Q9899-T13, Q9899-T14, Q9899-T15,  
Q9899-T16, Q9899-T17, Q9899-X1, Q9899-X2, Q9899-X3, Q9899-X4, Q9899-X5, Q9899-X6, Q9899-X7,  
Q9899-X8, Q9899-X9, Q9899-X10, Q9899-X11, Q9899-X12, Q9899-X13, Q9899-X14, Q9899-X15,  
Q9899-X16, Q9899-X17, Q9899-X18, Q9899-X19, Q9899-X20, Q9899-X21, Q9899-X22, Q9899-X23,  
Q9899-450, Q9899-451, Q9899-452, Q9899-453, Q9899-454, Q9899-455, Q9899-501, Q9899-501A,  
Q9899-502, Q9899-502A, Q9899-503, Q9899-503A, Q9899-504A, Q9899-505, Q9899-505A, Q9899-506,  
Q9899-506A, Q9899-507, Q9899-507A, Q9899-508, Q9899-508A, Q9899-509, Q9899-509A, Q9899-510A,  
Q9899-511A, Q9899-512A, Q9899-513A, Q9899-514A, Q9899-515, Q9899-515A, Q9899-516A,  
Q9899-517A, Q9899-518A, Q9899-519A, Q9899-520, Q9899-520A, Q9899-521, Q9899-521A, Q9899-522,  
Q9899-522A, Q9899-523, Q9899-523A, Q9899-524, Q9899-524A, Q9899-525, Q9899-525A, Q9899-526



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**Tested Component(s) Description List:**

Test Item(s)	Item / Component Description(s)	Location(s)	Style(s)
I001	Green coating	Surface	-
I002	Deep blue coating	Surface	-
I003	Orange coating	Surface	-
I004	Blue coating	Surface	-
I005	Yellow coating	Surface	-
I006	White coating	Surface	-
I007	Brownness coating	Surface	-
I008	Brown coating	Surface	-
I009	Purple coating	Surface	-
I010	Black coating	Surface	-
I011	Red coating	Surface	-
I012	Blue green coating	Surface	-
I013	Yellow plastic	Body	-
I014	White plastic	Body	-
I015	Grey plastic	Body	-



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**RESULTS:**

**BBP/DBP/DEHP/DIBP Contents in Toys and Childcare Articles – European Regulation (EC) No. 1907/2006 REACH Annex XVII, Item no. 51**

Test Method : With referenced to EN 14372:2004 Section 6.3.2, sample was extracted with organic solvent and then analyzed by Gas Chromatograph Mass Spectrometer

Test Parameter:	BBP	DBP	DEHP	DIBP	SUM	-
Limit (%):	0.1 (Sum of Four phthalates)					-
Test Item(s)	Result (%)					Conclusion
I001+I002+I003	ND	ND	ND	ND	ND	PASS
I004+I005+I006	ND	ND	ND	ND	ND	PASS
I007+I008+I009	ND	ND	ND	ND	ND	PASS
I010+I011+I012	ND	ND	ND	ND	ND	PASS
I013+I014+I015	ND	ND	ND	ND	ND	PASS

Note / key:

BBP = Butyl benzyl phthalate

DEHP = Di(2-ethylhexyl) phthalate

ND = Not detected

mg/kg = milligram(s) per kilogram

Detection Limit (%) : Each 0.005

DBP = Dibutyl phthalate

DIBP= Diisobutyl phthalate

% = percent

10000 mg/kg = 1 %



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**RESULTS:**

**DNOP/DINP/DIDP Contents in Toys and Childcare Articles which can be placed in the Mouth by the Children – European Regulation (EC) No. 1907/2006 REACH Annex XVII, Item no. 52**

Test Method : With referenced to EN 14372:2004 Section 6.3.2, sample was extracted with organic solvent and then analyzed by Gas Chromatograph Mass Spectrometer

Test Parameter:	DIDP	DINP	DNOP	SUM	-
Limit (%):	0.1 (Sum of three phthalates)				-
Test Item(s)	Result (%)				Conclusion
I001+I002+I003	ND	ND	ND	ND	PASS
I004+I005+I006	ND	ND	ND	ND	PASS
I007+I008+I009	ND	ND	ND	ND	PASS
I010+I011+I012	ND	ND	ND	ND	PASS
I013+I014+I015	ND	ND	ND	ND	PASS

Note / key:

DNOP = Di-n-octyl phthalate

DINP = Di-iso-nonyl phthalate

DIDP = Di-iso-decyl phthalate

ND = Not detected

% = percent

10000 mg/kg = 1 %

mg/kg = milligram(s) per kilogram

Detection Limit (%) : Each 0.005



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**RESULTS:**

**Phthalates Content – Client’s Specification**

Test Method : With reference to U. S. CPSC-CH-C1001-09.4 (January 17, 2018)

Test Parameter:	DPENP	DHEXP	DCHP	-
Limit (%):	0.1	0.1	0.1	-
Test Item(s)	Result (%)			Conclusion
I001+I002+I003	ND	ND	ND	PASS
I004+I005+I006	ND	ND	ND	PASS
I007+I008+I009	ND	ND	ND	PASS
I010+I011+I012	ND	ND	ND	PASS
I013+I014+I015	ND	ND	ND	PASS

Note / key:

DPENP = Di-n-pentyl phthalate      DHEXP = Di-n-hexyl phthalate      DCHP = Dicyclohexyl phthalate  
 ND = Not detected                      % = percent                              10000 mg/kg = 1 %  
 mg/kg = milligram(s) per kilogram  
 Detection Limit (%) : Each 0.005

Remark:

- Client’s Specification Phthalates content are not accredited by CNAS.
- This report is to Supersede BV(Dong guan) report No. (8822)096-0013(G) dated on Apr 22, 2022



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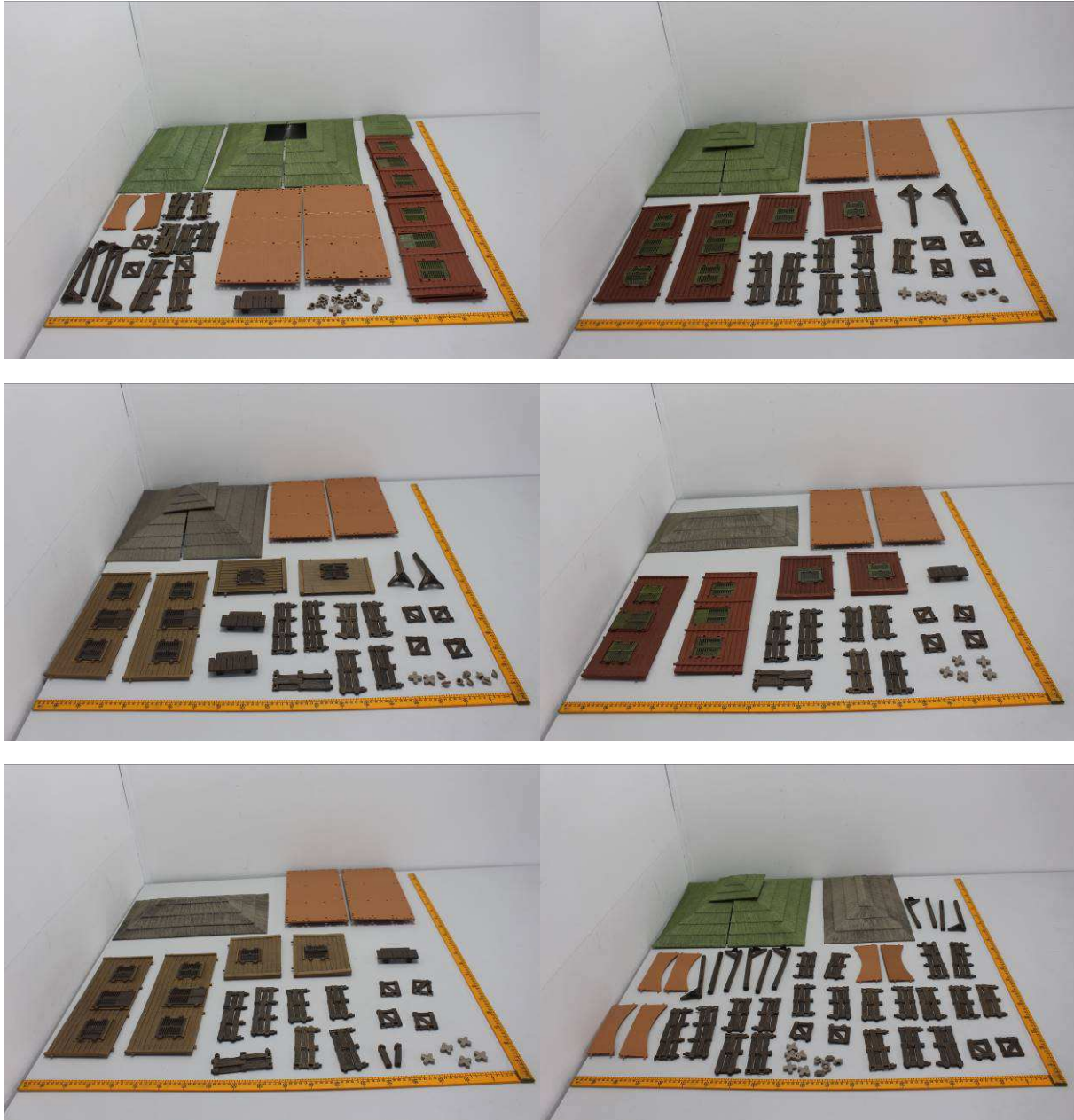
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