



中国认可  
国际互认  
检测  
TESTING  
CNAS L1744

## SHANTOU YUANDI TOYS INDUSTRIAL CO., LIMITED

**Technical Report:** (8823)114-0006(C)

May 17, 2023

Date Received: APR 24, 2023

Page 1 of 7

SHANTOU YUANDI TOYS INDUSTRIAL CO., LIMITED  
SHANGDAI INDUSTRIAL AREA, CHENGHAI  
DISTRICT, SHANTOU CITY, GUANGDONG PROVINCE,  
CHINA

Sample Description:	REMOTE CONTROL TOY SERIES	Sample Size:	3
Vendor:	N/A	Item No(s):	SEE ATTACHMENT
Manufacturer:	N/A	SKN/SKU No.:	NOT PROVIDE
Labeled Age Grade:	NOT RECORD	PO No.:	NOT PROVIDE
Appropriate Age Grade:	NOT REQUESTED	Ref #:	NOT PROVIDE
Client Specified Age Grade:	3+	Country of Origin:	NOT PROVIDE
Grade:		Country of Destination:	NOT PROVIDE
Tested Age Grade:	OVER 3 YEARS OF AGE	Assortment No.:	NOT PROVIDE
UPC Code:	N/A	Test Finished Date:	MAY 17, 2023
Test Starting Date:	APR 24, 2023		

### EXECUTIVE SUMMARY:

Test Requested	Conclusion
Polycyclic Aromatic Hydrocarbons (PAHs) Content – European Regulation (EC) No. 1907/2006 Annex XVII, Entry 50, Paragraph 5 and 6.	PASS

- Note: At the request of the client, the sample(s) was evaluated for use by children 3+.
- 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.



BUREAU VERITAS SHENZHEN CO.,LTD  
DONGGUAN BRANCH

*Lisa Bai*

Lisa Bai  
Analytical lab Senior Supervisor

RT/SUE

### 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

*This report shall not be reproduced except in full, without the written approval of our laboratory.*

Bureau Veritas Shenzhen Co., Ltd., Dongguan Branch  
No.96, Houjie, Guantai Road., Houjie,  
Dongguan,Guangdong, China  
Tel: +86-769-89982098  
Fax: +86-769-85991080  
www.cps.bureauveritas.com

This report is governed by, and incorporates by reference, the Conditions of Testing as posted at the date of issuance of this report at <http://www.bureauveritas.com/home/about-us/our-business/cps/about-us/terms-conditions/> and is intended for your exclusive use. Any copying or replication of this report to or for any other person or entity, or use of our name or trademark, is permitted only with our prior written permission. This report sets forth our findings solely with respect to the test samples identified herein. The results set forth in this report are not indicative or representative of the quality or characteristics of the lot from which a test sample was taken or any similar or identical product unless specifically and expressly noted. Our report includes all of the tests requested by you and the results thereof based upon the information that you provided to us. Measurement uncertainty is only provided upon request for accredited tests. Statements of conformity are based on simple acceptance criteria without taking measurement uncertainty into account, unless otherwise requested in writing. You have 60 days from date of issuance of this report to notify us of any material error or omission caused by our negligence or if you require measurement uncertainty; provided, however, that such notice shall be in writing and shall specifically address the issue you wish to raise. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents.



SHANTOU YUANDI TOYS INDUSTRIAL CO., LIMITED

Technical Report: **(8823)114-0006(C)**

May 17, 2023

Page 2 of 7

**ATTACHMENT:**

Item No(s):

YD898-MT1979、 YD898-MT1980、 YD898-MT1981、 YD898-MT1982、 YD898-MT1983、 YD898-MT1984、  
YD898-MT1985、 YD898-MT1986、 YD898-MT1987、 YD898-MT1988、 YD898-MT1989、 YD898-MT1999、  
YD898-MT2000、 YD898-MT1801、 YD898-MT1802、 YD898-MT1803、 YD898-MT1804、 YD898-MT1806、  
YD898-MT1807、 YD898-MT1808、 YD898-MT1809、 YD898-MT1810、 YD898-MT1811、 YD898-MT1812、  
YD898-MT1813、 YD898-MT1814、 YD898-MT1815、 YD898-MT1817、 YD898-MT1818、 YD898-MT1819、  
YD898-MT1820、 YD898-MT1821、 YD898-MT1822、 YD898-MT1823、 YD898-MT1824、 YD898-MT1825、  
YD898-MT1826、 YD898-MT1827、 YD898-MT1828、 YD898-MT1829、 YD898-MT1830、 YD898-MT1831、  
YD898-MT1832、 YD898-MT1843、 YD898-MT1845、 YD898-MT1846、 YD898-MT1847、 YD898-MT1848、  
YD898-MT1849、 YD898-MT1850、 YD898-MT1851、 YD898-MT1852、 YD898-MT1853、 YD898-MT1855、  
YD898-MT1856、 YD898-MT1857、 YD898-MT1858、 YD898-MT1859、 YD898-MT1860、 YD898-MT1861、  
YD898-MT1862、 YD898-MT1863、 YD898-MT1864、 YD898-MT1865、 YD898-MT1866、 YD898-MT1867、  
YD898-MT1868、 YD898-MT1869、 YD898-MT1870、 YD898-MT1871、 YD898-MT1872、 YD898-MT1873、  
YD898-MT1874、 YD898-MT1875、 YD898-MT1876、 YD898-MT1877、 YD898-MT1878、 YD898-MT1879、  
YD898-MT1880、 YD898-MT1881



SHANTOU YUANDI TOYS INDUSTRIAL CO., LIMITED

Technical Report: **(8823)114-0006(C)**

May 17, 2023

Page 3 of 7

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

Test Item(s)	Item / Component Description(s)	Location(s)	Style(s)
I001	Red coating	-	-
I002	Blue coating	-	-
I003	Orange coating	-	-
I004	Silvery coating	-	-
I005	Green coating	-	-
I006	Yellow coating	-	-
I007	Bronze coating	-	-
I008	Black coating	-	-
I009	White coating	-	-
I010	Black plastic	-	-
I011	Gray plastic	-	-
I016	Red soft plastic	-	-
I017	Blue soft plastic	-	-
I018	Orange soft plastic	-	-
I019	Red plastic	-	-
I020	Blue plastic	-	-
I021	Red soft plastic	-	-
I022	Yellow soft plastic	-	-
I023	White soft plastic	-	-
I024	Black soft plastic	-	-
I025	Transparent plastic with multicolor printing	-	-
I026	Green soft plastic	-	-
I027	Blue soft plastic	-	-
I028	Green PCB	-	-
I029	Black IC	-	-
I030	Yellow plastic	-	-
I031	Orange plastic	-	-



SHANTOU YUANDI TOYS INDUSTRIAL CO., LIMITED

Technical Report: **(8823)114-0006(C)**

May 17, 2023

Page 4 of 7

**RESULTS:**

**Polycyclic Aromatic Hydrocarbons (PAHs) Content – European Regulation (EC) No. 1907/2006 Annex XVII, Entry 50, Paragraph 5 and 6**

Test Method : With reference to German AfPS GS 2019:01 PAK

Maximum Allowable Limit:	Type I	Articles includes amongst others: - sport equipment such as bicycles, golf clubs, racquets - household utensils, trolleys, walking frames tools for domestic use - clothing, footwear, gloves and sportswear - watch-straps, wrist-bands, masks, head-bands 1 mg/kg (Each of all listed PAHs)
	Type II	Toys, including activity toys, and childcare articles 0.5 mg/kg (Each of all listed PAHs)

Parameter	CAS No.	Unit	Result(s)				
Test Item(s)	-	-	I001+I002	I003+I004	I005+I006	I007	I008
Type	-	-	II	II	II	II	II
Benzo (a) pyrene	50-32-8	mg/kg	ND	ND	ND	ND	ND
Benzo (e) pyrene	192-97-2	mg/kg	ND	ND	ND	ND	ND
Benzo (a) anthracene	56-55-3	mg/kg	ND	ND	ND	ND	ND
Benzo (b) fluoranthene	205-99-2	mg/kg	ND	ND	ND	ND	ND
Benzo (j) fluoranthene	205-82-3	mg/kg	ND	ND	ND	ND	ND
Benzo (k) fluoranthene	207-08-9	mg/kg	ND	ND	ND	ND	ND
Chrysene	218-01-9	mg/kg	ND	ND	ND	ND	ND
Dibenzo (a,h) anthracene	53-70-3	mg/kg	ND	ND	ND	ND	ND
Conclusion	-	-	PASS	PASS	PASS	PASS	PASS

Parameter	CAS No.	Unit	Result(s)				
Test Item(s)	-	-	I009	I016+I017	I018	I010+I011	I019+I020
Type	-	-	II	II	II	II	II
Benzo (a) pyrene	50-32-8	mg/kg	ND	ND	ND	ND	ND
Benzo (e) pyrene	192-97-2	mg/kg	ND	ND	ND	ND	ND
Benzo (a) anthracene	56-55-3	mg/kg	ND	ND	ND	ND	ND
Benzo (b) fluoranthene	205-99-2	mg/kg	ND	ND	ND	ND	ND
Benzo (j) fluoranthene	205-82-3	mg/kg	ND	ND	ND	ND	ND
Benzo (k) fluoranthene	207-08-9	mg/kg	ND	ND	ND	ND	ND
Chrysene	218-01-9	mg/kg	ND	ND	ND	ND	ND
Dibenzo (a,h) anthracene	53-70-3	mg/kg	ND	ND	ND	ND	ND
Conclusion	-	-	PASS	PASS	PASS	PASS	PASS



SHANTOU YUANDI TOYS INDUSTRIAL CO., LIMITED

Technical Report: **(8823)114-0006(C)**

May 17, 2023

Page 5 of 7

**RESULTS:**

Parameter	CAS No.	Unit	Result(s)				
Test Item(s)	-	-	I030+I031	I021+I022	I023+I026	I024+I027	I025
Type	-	-	II	II	II	II	II
Benzo (a) pyrene	50-32-8	mg/kg	ND	ND	ND	ND	ND
Benzo (e) pyrene	192-97-2	mg/kg	ND	ND	ND	ND	ND
Benzo (a) anthracene	56-55-3	mg/kg	ND	ND	ND	ND	ND
Benzo (b) fluoranthene	205-99-2	mg/kg	ND	ND	ND	ND	ND
Benzo (j) fluoranthene	205-82-3	mg/kg	ND	ND	ND	ND	ND
Benzo (k) fluoranthene	207-08-9	mg/kg	ND	ND	ND	ND	ND
Chrysene	218-01-9	mg/kg	ND	ND	ND	ND	ND
Dibenzo (a,h) anthracene	53-70-3	mg/kg	ND	ND	ND	ND	ND
Conclusion	-	-	PASS	PASS	PASS	PASS	PASS

Parameter	CAS No.	Unit	Result(s)				
Test Item(s)	-	-	I028	I029	-	-	-
Type	-	-	II	II	-	-	-
Benzo (a) pyrene	50-32-8	mg/kg	ND	ND	-	-	-
Benzo (e) pyrene	192-97-2	mg/kg	ND	ND	-	-	-
Benzo (a) anthracene	56-55-3	mg/kg	ND	ND	-	-	-
Benzo (b) fluoranthene	205-99-2	mg/kg	ND	ND	-	-	-
Benzo (j) fluoranthene	205-82-3	mg/kg	ND	ND	-	-	-
Benzo (k) fluoranthene	207-08-9	mg/kg	ND	ND	-	-	-
Chrysene	218-01-9	mg/kg	ND	ND	-	-	-
Dibenzo (a,h) anthracene	53-70-3	mg/kg	ND	ND	-	-	-
Conclusion	-	-	PASS	PASS	-	-	-

Note / key:

ND = Not detected

mg/kg = milligram(s) per kilogram = ppm = part(s) per million

Detection Limit: 0.2 mg/kg



**BUREAU  
VERITAS**

SHANTOU YUANDI TOYS INDUSTRIAL CO., LIMITED

Technical Report: **(8823)114-0006(C)**

May 17, 2023

Page 6 of 7

**RESULTS:**





**BUREAU  
VERITAS**

SHANTOU YUANDI TOYS INDUSTRIAL CO., LIMITED

Technical Report: **(8823)114-0006(C)**

May 17, 2023

Page 7 of 7

**RESULTS:**



END OF REPORT