



Greater China

Test Report

No.: 68.452.22.1150.01A

Date: 2022-05-17

Applicant: BTL Diffusion
Address: 16, rue Anatole Moussu - ZA Méré Nord Est
78490 Méré, France
Sample Description: MUSICAL Friends
Tiny Friends
PULL ALONG FRIENDS
PLAY MAT WITH ARCH
PLAYMAT
WOODEN ACTIVITY GYM
ACTIVITY SPIRAL
ROLY POLY BALLS
SOFT ACTIVITY BOOK
ACTIVITY CUBE
Style No. / Name / Design No.: See appendix
Country of Origin: CHINA
Receipt Date of Sample: 2022-04-25
Date of Testing: From 2022-04-25 to 2022-05-07, Shenzhen
Sample Submitted: The sample(s) was (were) submitted by applicant and identified.
Test Result: Refer to the data listed in following pages

Test Item	Conclusion
1. EN 71-3:2019+A1:2021- Migration of certain elements	Pass
2. BPA according to Directive 2009/48/EC of the European Parliament and of the Council on the safety of toys and Amendment Commission Directive (EU) 2017/898	Pass
3. Flame Retardants (TCEP, TCPP, TDCP) Content according to Directive 2009/48/EC of the European Parliament and of the Council on the safety of toys and Amendment Commission Directive 2014/79/EU	Pass
4. Commission Directive EU 2019/1929 amending Appendix C of Annex II to Directive 2009/48/EC- Formaldehyde migration content	Pass
5. Phthalates Content in Annex XVII Items 51 and 52 of the REACH Regulation (EC) No 1907/2006 with its Amendments	Pass
6. Polycyclic Aromatic Hydrocarbons (PAHs) Content in Annex XVII item 50 of the REACH Regulation (EC) No 1907/2006 with its Amendments	Pass
7. Azocolourants Content Requirement in Annex XVII, Item 43 of the REACH Regulation(EC) No 1907/2006 with its Amendment	Pass
8. Alkanes C10-C13, chloro (short-chain chlorinated paraffins) (SCCPs) Content - European Parliament and Council Regulation (EU) 2019/1021 on Persistent Organic Pollutants (POPs)	Pass
9. Content of 15 PAHs (Polycyclic Aromatic Hydrocarbons)	Pass
10. ASTM F963-17 Section 4.3.5.1(2) and Section 4.3.5.2 - Soluble Heavy Elements	Pass
11. Total Lead Content Test in accessible substrate materials in accordance with Consumer Product Safety Improvement Act of 2008 Section 101	Pass
12. 16 CFR Part 1307 amending CPSIA section 108, Prohibition of Children's Toys and Child Care Articles Containing Specified Phthalates	Pass

Laboratory:
TÜV SÜD Certification and Testing (China) Co., Ltd.
Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park,
Guankou Erlu, Nantou, Nanshan District, Shenzhen,
Guangdong, China

Phone: +86 755 8828 6998
Fax: +86 755 8828 5299
E-mail: info@tuvsud.com
Web : <http://www.tuvsud.cn>

Regd. Office:
TÜV SÜD Certification and Testing (China) Co., Ltd.
Shanghai Branch, TÜV SÜD Group
Building 12&13, Zhiheng Wisdomland Business Park,
Guankou Erlu, Nantou, Nanshan District, Shenzhen,
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Test Item	Conclusion
13. US California Proposition 65 – Lead Content (Alameda County Superior Court RG-07-356892)	Pass
14. US California Proposition 65-Phthalates Content (Alameda BG07350969)	Pass
15. Lead Content in Public Act 097-0612 of the US State of Illinois, the Lead Poisoning Prevention Act (substrate materials)	Pass
16. ASTM F963-17 Section 4.3.5.2 - Total Lead Content Test (Substrate Materials)	Pass
17. Canada Consumer Product Safety Act (S.C. 2010, c. 21), Toys Regulations (SOR/2011-17) Section 27(3)(a) &(b) - Soluble Heavy Metals	Pass
18. Canada Consumer Product Safety Act (S.C. 2010, c. 21), Regulations (SOR/2018-83)- Total Lead Content	Pass
19. Canada Consumer Product Safety Act (S.C. 2010, c. 21), Phthalates Regulations (SOR/2016-188)- Phthalates Content	Pass
20. Phthalates Test	Pass*
21. Canadian Environmental Protection Act, 1999 (S.C. 1999, c. 33), Regulations (SOR/2014-254) - Total Mercury Content	Pass
22. Total Lead Content Test	Pass*

- Remarks:
1. MDL = Method Detection Limit
 2. ND = Not Detected (<MDL)
 3. ≤ Less than
 4. 1 mg/kg = 1 ppm = 0.0001%
 5. NA=Not Applicable
 6. The test item and sample were specified by the client.
 7. "*" denotes the conclusion was drawn according to the client's specification.

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TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch
Testing Center

Prepared by:

Authorized by:



Eva Liang
Project Manager

Vincent Luo
Project Manager

Note:



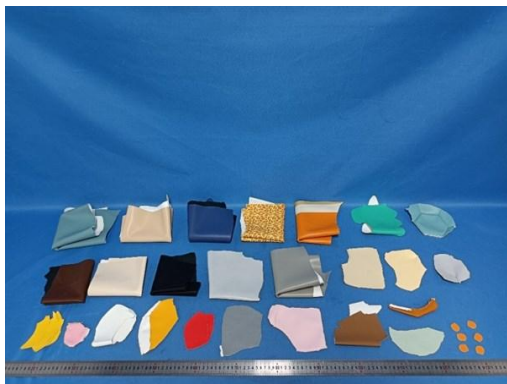
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 - "Fail" means that the measured result is beyond the limit, even when extended by expanded uncertainty at a level of confidence of 95%.

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TÜV SÜD Certification and Testing (China) Co., Ltd.
Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park,
Guankou Erlu, Nantou, Nanshan District, Shenzhen,
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Web : <http://www.tuvsud.cn>

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Description of Tested Subject:

Sample	Description	Photo
001	Grey PU w/ white fabric backing (Sheet)	
002	Dark orange printed yellow PU w/ white fabric backing (Sheet)	
003	Brown PU w/ matt-black fabric backing (Sheet)	
004	Blue PU w/ matt-black fabric backing (Sheet)	
005	Skin color PU w/ white fabric backing (Sheet)	
006	Black PU w/ matt-black fabric backing (Sheet)	
007	Dark orange PU w/ brown fabric backing (Sheet)	
008	Aqua PU w/ white fabric backing (Sheet)	
009	Cream PU w/ white fabric backing (Sheet)	
010	White PU w/ white fabric backing (Sheet)	
011	Light grey PU w/ white fabric backing (Sheet)	
012	Light orange PU w/ white fabric backing (Sheet)	
013	Pink PU w/ white fabric backing (Sheet)	
014	Light pink PU w/ white fabric backing (Sheet)	
015	Dark aqua PU w/ white fabric backing (Sheet)	
016	Light grey PU w/ white fabric backing (Piece)	
017	Mint green PU w/ white fabric backing (Sheet)	
018	Beige PU w/ white fabric backing (Sheet)	
019	Bright beige PU w/ white fabric backing (Sheet)	
020	Orange PU w/ white fabric backing (Sheet)	
021	Dark green PU w/ white fabric backing (Sheet)	

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Sample	Description	Photo
022	Light brown PU w/ white fabric backing (Sheet)	
023	Orange-brown PU w/ white fabric backing (Piece)	
024	Red PU w/ white fabric backing (Sheet)	
025	Deep orange PU w/ white fabric layer (Sheet)	
026	Grey PU w/ white fabric backing (Sheet)	

T. No	Sample	Description
T1	001	Grey PU w/ white fabric backing (Sheet)
T2	002	Dark orange printed yellow PU w/ white fabric backing (Sheet)
T3	003	Brown PU w/ matt-black fabric backing (Sheet)
T4	004	Blue PU w/ matt-black fabric backing (Sheet)
T5	005	Skin color PU w/ white fabric backing (Sheet)
T6	006	Black PU w/ matt-black fabric backing (Sheet)
T7	007	Dark orange PU w/ brown fabric backing (Sheet)
T8	008	Aqua PU w/ white fabric backing (Sheet)
T9	009	Cream PU w/ white fabric backing (Sheet)
T10	010	White PU w/ white fabric backing (Sheet)
T11	011	Light grey PU w/ white fabric backing (Sheet)
T12	012	Light orange PU w/ white fabric backing (Sheet)
T13	013	Pink PU w/ white fabric backing (Sheet)
T14	014	Light pink PU w/ white fabric backing (Sheet)
T15	015	Dark aqua PU w/ white fabric backing (Sheet)
T16	016	Light grey PU w/ white fabric backing (Piece)
T17	017	Mint green PU w/ white fabric backing (Sheet)
T18	018	Beige PU w/ white fabric backing (Sheet)
T19	019	Bright beige PU w/ white fabric backing (Sheet)
T20	020	Orange PU w/ white fabric backing (Sheet)
T21	021	Dark green PU w/ white fabric backing (Sheet)
T22	022	Light brown PU w/ white fabric backing (Sheet)
T23	023	Orange-brown PU w/ white fabric backing (Piece)
T24	024	Red PU w/ white fabric backing (Sheet)
T25	025	Deep orange PU w/ white fabric layer (Sheet)
T26	026	Grey PU w/ white fabric backing (Sheet)

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Test Result(s):

1. EN 71-3:2019+A1:2021- Migration of certain elements

Test with reference to EN 71-3:2019+A1:2021, determination by ICP-MS.

Parameter	MDL [mg/kg]	Limit in scraped-off toy materials [mg/kg]	Result(s) [mg/kg]	
			001	002
Soluble Aluminum	5.00	28130	17.8	18.0
Soluble Antimony	5.00	560	<5.00	<5.00
Soluble Arsenic	5.00	47	<5.00	<5.00
Soluble Barium	5.00	18750	<5.00	17.7
Soluble Boron	5.00	15000	5.33	<5.00
Soluble Cadmium	5.00	17	<5.00	<5.00
Soluble Chromium III	0.04	460	0.362	0.468
Soluble Chromium VI	0.04	0.053	<0.04	<0.04
Soluble Cobalt	5.00	130	<5.00	<5.00
Soluble Copper	5.00	7700	<5.00	<5.00
Soluble Lead	5.00	23	<5.00	<5.00
Soluble Manganese	5.00	15000	5.10	16.0
Soluble Mercury	5.00	94	<5.00	<5.00
Soluble Nickel	5.00	930	<5.00	<5.00
Soluble Selenium	5.00	460	<5.00	<5.00
Soluble Strontium	5.00	56000	16.2	23.3
Soluble Tin	2.50	180000	<2.50	<2.50
Organic Tin	7.50	12	<7.50	<7.50
Soluble Zinc	5.00	46000	<5.00	7.50
Conclusion			Pass	Pass

Parameter	MDL [mg/kg]	Limit in scraped-off toy materials [mg/kg]	Result(s) [mg/kg]	
			003	004
Soluble Aluminum	5.00	28130	10.1	7.54
Soluble Antimony	5.00	560	<5.00	<5.00
Soluble Arsenic	5.00	47	<5.00	<5.00
Soluble Barium	5.00	18750	<5.00	<5.00
Soluble Boron	5.00	15000	7.02	5.54
Soluble Cadmium	5.00	17	<5.00	<5.00
Soluble Chromium III	0.04	460	0.226	0.154
Soluble Chromium VI	0.04	0.053	<0.04	<0.04
Soluble Cobalt	5.00	130	<5.00	<5.00
Soluble Copper	5.00	7700	<5.00	<5.00
Soluble Lead	5.00	23	<5.00	<5.00
Soluble Manganese	5.00	15000	11.9	11.2
Soluble Mercury	5.00	94	<5.00	<5.00
Soluble Nickel	5.00	930	<5.00	<5.00

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Soluble Selenium	5.00	460	<5.00	<5.00
Soluble Strontium	5.00	56000	104	98.4
Soluble Tin	2.50	180000	<2.50	<2.50
Organic Tin	7.50	12	<7.50	<7.50
Soluble Zinc	5.00	46000	<5.00	<5.00
Conclusion			Pass	Pass

Parameter	MDL [mg/kg]	Limit in scraped-off toy materials [mg/kg]	Result(s) [mg/kg]	
			005	006
Soluble Aluminum	5.00	28130	16.9	8.57
Soluble Antimony	5.00	560	<5.00	<5.00
Soluble Arsenic	5.00	47	<5.00	<5.00
Soluble Barium	5.00	18750	<5.00	<5.00
Soluble Boron	5.00	15000	6.05	<5.00
Soluble Cadmium	5.00	17	<5.00	<5.00
Soluble Chromium III	0.04	460	0.306	0.170
Soluble Chromium VI	0.04	0.053	<0.04	<0.04
Soluble Cobalt	5.00	130	<5.00	<5.00
Soluble Copper	5.00	7700	<5.00	<5.00
Soluble Lead	5.00	23	<5.00	<5.00
Soluble Manganese	5.00	15000	5.33	12.3
Soluble Mercury	5.00	94	<5.00	<5.00
Soluble Nickel	5.00	930	<5.00	<5.00
Soluble Selenium	5.00	460	<5.00	<5.00
Soluble Strontium	5.00	56000	16.8	109
Soluble Tin	2.50	180000	<2.50	<2.50
Organic Tin	7.50	12	<7.50	<7.50
Soluble Zinc	5.00	46000	<5.00	<5.00
Conclusion			Pass	Pass

Parameter	MDL [mg/kg]	Limit in scraped-off toy materials [mg/kg]	Result(s) [mg/kg]	
			007	008
Soluble Aluminum	5.00	28130	10.2	17.7
Soluble Antimony	5.00	560	<5.00	<5.00
Soluble Arsenic	5.00	47	<5.00	<5.00
Soluble Barium	5.00	18750	<5.00	<5.00
Soluble Boron	5.00	15000	5.57	<5.00
Soluble Cadmium	5.00	17	<5.00	<5.00
Soluble Chromium III	0.04	460	0.313	0.336
Soluble Chromium VI	0.04	0.053	<0.04	<0.04
Soluble Cobalt	5.00	130	<5.00	<5.00

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Shenzhen Branch
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Soluble Copper	5.00	7700	<5.00	<5.00
Soluble Lead	5.00	23	<5.00	<5.00
Soluble Manganese	5.00	15000	14.2	5.25
Soluble Mercury	5.00	94	<5.00	<5.00
Soluble Nickel	5.00	930	<5.00	<5.00
Soluble Selenium	5.00	460	<5.00	<5.00
Soluble Strontium	5.00	56000	25.4	17.1
Soluble Tin	2.50	180000	<2.50	<2.50
Organic Tin	7.50	12	<7.50	<7.50
Soluble Zinc	5.00	46000	<5.00	<5.00
Conclusion			Pass	Pass

Parameter	MDL [mg/kg]	Limit in scraped-off toy materials [mg/kg]	Result(s) [mg/kg]	
			009	010
Soluble Aluminum	5.00	28130	23.7	20.5
Soluble Antimony	5.00	560	<5.00	<5.00
Soluble Arsenic	5.00	47	<5.00	<5.00
Soluble Barium	5.00	18750	<5.00	19.7
Soluble Boron	5.00	15000	<5.00	6.94
Soluble Cadmium	5.00	17	<5.00	<5.00
Soluble Chromium III	0.04	460	0.351	0.499
Soluble Chromium VI	0.04	0.053	<0.04	<0.04
Soluble Cobalt	5.00	130	<5.00	<5.00
Soluble Copper	5.00	7700	<5.00	<5.00
Soluble Lead	5.00	23	<5.00	<5.00
Soluble Manganese	5.00	15000	12.1	17.2
Soluble Mercury	5.00	94	<5.00	<5.00
Soluble Nickel	5.00	930	<5.00	<5.00
Soluble Selenium	5.00	460	<5.00	<5.00
Soluble Strontium	5.00	56000	29.0	25.5
Soluble Tin	2.50	180000	<2.50	<2.50
Organic Tin	7.50	12	<7.50	<7.50
Soluble Zinc	5.00	46000	<5.00	6.48
Conclusion			Pass	Pass

Parameter	MDL [mg/kg]	Limit in scraped-off toy materials [mg/kg]	Result(s) [mg/kg]	
			011	012
Soluble Aluminum	5.00	28130	17.8	18.8
Soluble Antimony	5.00	560	<5.00	<5.00
Soluble Arsenic	5.00	47	<5.00	<5.00
Soluble Barium	5.00	18750	<5.00	<5.00

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Soluble Boron	5.00	15000	5.01	9.19
Soluble Cadmium	5.00	17	<5.00	<5.00
Soluble Chromium III	0.04	460	0.310	0.304
Soluble Chromium VI	0.04	0.053	<0.04	<0.04
Soluble Cobalt	5.00	130	<5.00	<5.00
Soluble Copper	5.00	7700	<5.00	<5.00
Soluble Lead	5.00	23	<5.00	<5.00
Soluble Manganese	5.00	15000	5.32	5.31
Soluble Mercury	5.00	94	<5.00	<5.00
Soluble Nickel	5.00	930	<5.00	<5.00
Soluble Selenium	5.00	460	<5.00	<5.00
Soluble Strontium	5.00	56000	16.8	17.2
Soluble Tin	2.50	180000	<2.50	<2.50
Organic Tin	7.50	12	<7.50	<7.50
Soluble Zinc	5.00	46000	<5.00	<5.00
Conclusion			Pass	Pass

Parameter	MDL [mg/kg]	Limit in scraped-off toy materials [mg/kg]	Result(s) [mg/kg]	
			013	014
Soluble Aluminum	5.00	28130	17.4	23.9
Soluble Antimony	5.00	560	<5.00	<5.00
Soluble Arsenic	5.00	47	<5.00	<5.00
Soluble Barium	5.00	18750	<5.00	<5.00
Soluble Boron	5.00	15000	7.84	7.03
Soluble Cadmium	5.00	17	<5.00	<5.00
Soluble Chromium III	0.04	460	0.616	0.238
Soluble Chromium VI	0.04	0.053	<0.04	<0.04
Soluble Cobalt	5.00	130	<5.00	<5.00
Soluble Copper	5.00	7700	<5.00	<5.00
Soluble Lead	5.00	23	<5.00	<5.00
Soluble Manganese	5.00	15000	7.55	8.40
Soluble Mercury	5.00	94	<5.00	<5.00
Soluble Nickel	5.00	930	<5.00	<5.00
Soluble Selenium	5.00	460	<5.00	<5.00
Soluble Strontium	5.00	56000	14.8	23.8
Soluble Tin	2.50	180000	<2.50	<2.50
Organic Tin	7.50	12	<7.50	<7.50
Soluble Zinc	5.00	46000	<5.00	<5.00
Conclusion			Pass	Pass

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Parameter	MDL [mg/kg]	Limit in scraped-off toy materials [mg/kg]	Result(s) [mg/kg]	
			015	016
Soluble Aluminum	5.00	28130	110	16.9
Soluble Antimony	5.00	560	<5.00	<5.00
Soluble Arsenic	5.00	47	<5.00	<5.00
Soluble Barium	5.00	18750	<5.00	<5.00
Soluble Boron	5.00	15000	5.90	6.05
Soluble Cadmium	5.00	17	<5.00	<5.00
Soluble Chromium III	0.04	460	0.718	0.276
Soluble Chromium VI	0.04	0.053	<0.04	<0.04
Soluble Cobalt	5.00	130	<5.00	<5.00
Soluble Copper	5.00	7700	<5.00	<5.00
Soluble Lead	5.00	23	<5.00	<5.00
Soluble Manganese	5.00	15000	5.95	5.32
Soluble Mercury	5.00	94	<5.00	<5.00
Soluble Nickel	5.00	930	<5.00	<5.00
Soluble Selenium	5.00	460	<5.00	<5.00
Soluble Strontium	5.00	56000	52.2	16.8
Soluble Tin	2.50	180000	<2.50	<2.50
Organic Tin	7.50	12	<7.50	<7.50
Soluble Zinc	5.00	46000	<5.00	<5.00
Conclusion			Pass	Pass

Parameter	MDL [mg/kg]	Limit in scraped-off toy materials [mg/kg]	Result(s) [mg/kg]	
			017	018
Soluble Aluminum	5.00	28130	18.2	18.1
Soluble Antimony	5.00	560	<5.00	<5.00
Soluble Arsenic	5.00	47	<5.00	<5.00
Soluble Barium	5.00	18750	<5.00	<5.00
Soluble Boron	5.00	15000	7.16	5.02
Soluble Cadmium	5.00	17	<5.00	<5.00
Soluble Chromium III	0.04	460	0.573	0.349
Soluble Chromium VI	0.04	0.053	<0.04	<0.04
Soluble Cobalt	5.00	130	<5.00	<5.00
Soluble Copper	5.00	7700	<5.00	<5.00
Soluble Lead	5.00	23	<5.00	<5.00
Soluble Manganese	5.00	15000	9.75	5.11
Soluble Mercury	5.00	94	<5.00	<5.00
Soluble Nickel	5.00	930	<5.00	<5.00
Soluble Selenium	5.00	460	<5.00	<5.00
Soluble Strontium	5.00	56000	37.2	16.3
Soluble Tin	2.50	180000	<2.50	<2.50

Laboratory:
TÜV SÜD Certification and Testing (China) Co., Ltd.
Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park,
Guankou Erlu, Nantou, Nanshan District, Shenzhen,
Guangdong, China

Phone: +86 755 8828 6998
Fax: +86 755 8828 5299
E-mail: info@tuvsud.com
Web : http://www.tuvsud.cn

Regd. Office:
TÜV SÜD Certification and Testing (China) Co., Ltd.
Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park,
Guankou Erlu, Nantou, Nanshan District, Shenzhen,
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Organic Tin	7.50	12	<7.50	<7.50
Soluble Zinc	5.00	46000	<5.00	<5.00
Conclusion			Pass	Pass

Parameter	MDL [mg/kg]	Limit in scraped-off toy materials [mg/kg]	Result(s) [mg/kg]	
			019	020
Soluble Aluminum	5.00	28130	24.9	16.5
Soluble Antimony	5.00	560	<5.00	<5.00
Soluble Arsenic	5.00	47	<5.00	<5.00
Soluble Barium	5.00	18750	<5.00	<5.00
Soluble Boron	5.00	15000	6.83	7.21
Soluble Cadmium	5.00	17	<5.00	<5.00
Soluble Chromium III	0.04	460	0.536	0.301
Soluble Chromium VI	0.04	0.053	<0.04	<0.04
Soluble Cobalt	5.00	130	<5.00	<5.00
Soluble Copper	5.00	7700	<5.00	<5.00
Soluble Lead	5.00	23	<5.00	<5.00
Soluble Manganese	5.00	15000	15.2	5.06
Soluble Mercury	5.00	94	<5.00	<5.00
Soluble Nickel	5.00	930	<5.00	<5.00
Soluble Selenium	5.00	460	<5.00	<5.00
Soluble Strontium	5.00	56000	17.6	16.6
Soluble Tin	2.50	180000	<2.50	<2.50
Organic Tin	7.50	12	<7.50	<7.50
Soluble Zinc	5.00	46000	<5.00	<5.00
Conclusion			Pass	Pass

Parameter	MDL [mg/kg]	Limit in scraped-off toy materials [mg/kg]	Result(s) [mg/kg]	
			021	022
Soluble Aluminum	5.00	28130	22.4	16.8
Soluble Antimony	5.00	560	<5.00	<5.00
Soluble Arsenic	5.00	47	<5.00	<5.00
Soluble Barium	5.00	18750	<5.00	<5.00
Soluble Boron	5.00	15000	6.07	6.81
Soluble Cadmium	5.00	17	<5.00	<5.00
Soluble Chromium III	0.04	460	0.334	0.297
Soluble Chromium VI	0.04	0.053	<0.04	<0.04
Soluble Cobalt	5.00	130	<5.00	<5.00
Soluble Copper	5.00	7700	<5.00	<5.00
Soluble Lead	5.00	23	<5.00	<5.00
Soluble Manganese	5.00	15000	5.69	5.02

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TÜV SÜD Certification and Testing (China) Co., Ltd.
Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park,
Guankou Erlu, Nantou, Nanshan District, Shenzhen,
Guangdong, China

Phone: +86 755 8828 6998
Fax: +86 755 8828 5299
E-mail: info@tuvsud.com
Web : http://www.tuvsud.cn

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Soluble Mercury	5.00	94	<5.00	<5.00
Soluble Nickel	5.00	930	<5.00	<5.00
Soluble Selenium	5.00	460	<5.00	<5.00
Soluble Strontium	5.00	56000	19.4	16.1
Soluble Tin	2.50	180000	<2.50	<2.50
Organic Tin	7.50	12	<7.50	<7.50
Soluble Zinc	5.00	46000	<5.00	<5.00
Conclusion			Pass	Pass

Parameter	MDL [mg/kg]	Limit in scraped-off toy materials [mg/kg]	Result(s) [mg/kg]	
			023	024
Soluble Aluminum	5.00	28130	96.1	18.0
Soluble Antimony	5.00	560	<5.00	<5.00
Soluble Arsenic	5.00	47	<5.00	<5.00
Soluble Barium	5.00	18750	<5.00	<5.00
Soluble Boron	5.00	15000	7.18	6.98
Soluble Cadmium	5.00	17	<5.00	<5.00
Soluble Chromium III	0.04	460	0.672	0.336
Soluble Chromium VI	0.04	0.053	<0.04	<0.04
Soluble Cobalt	5.00	130	<5.00	<5.00
Soluble Copper	5.00	7700	<5.00	<5.00
Soluble Lead	5.00	23	<5.00	<5.00
Soluble Manganese	5.00	15000	5.66	5.31
Soluble Mercury	5.00	94	<5.00	<5.00
Soluble Nickel	5.00	930	<5.00	<5.00
Soluble Selenium	5.00	460	<5.00	<5.00
Soluble Strontium	5.00	56000	47.9	16.8
Soluble Tin	2.50	180000	<2.50	<2.50
Organic Tin	7.50	12	<7.50	<7.50
Soluble Zinc	5.00	46000	5.29	<5.00
Conclusion			Pass	Pass

Parameter	MDL [mg/kg]	Limit in scraped-off toy materials [mg/kg]	Result(s) [mg/kg]	
			025	026
Soluble Aluminum	5.00	28130	16.5	23.3
Soluble Antimony	5.00	560	<5.00	<5.00
Soluble Arsenic	5.00	47	<5.00	<5.00
Soluble Barium	5.00	18750	<5.00	<5.00
Soluble Boron	5.00	15000	5.91	5.24
Soluble Cadmium	5.00	17	<5.00	<5.00
Soluble Chromium III	0.04	460	0.378	0.295

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TÜV SÜD Certification and Testing (China) Co., Ltd.
Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park,
Guankou Erlu, Nantou, Nanshan District, Shenzhen,
Guangdong, China

Phone: +86 755 8828 6998
Fax: +86 755 8828 5299
E-mail: info@tuvsud.com
Web : http://www.tuvsud.cn

Regd. Office:
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Guankou Erlu, Nantou, Nanshan District, Shenzhen,
Guangdong, China

Soluble Chromium VI	0.04	0.053	<0.04	<0.04
Soluble Cobalt	5.00	130	<5.00	<5.00
Soluble Copper	5.00	7700	<5.00	<5.00
Soluble Lead	5.00	23	<5.00	<5.00
Soluble Manganese	5.00	15000	<5.00	5.01
Soluble Mercury	5.00	94	<5.00	<5.00
Soluble Nickel	5.00	930	<5.00	<5.00
Soluble Selenium	5.00	460	<5.00	<5.00
Soluble Strontium	5.00	56000	16.1	17.4
Soluble Tin	2.50	180000	<2.50	<2.50
Organic Tin	7.50	12	<7.50	<7.50
Soluble Zinc	5.00	46000	<5.00	<5.00
Conclusion			Pass	Pass

2. BPA according to Directive 2009/48/EC of the European Parliament and of the Council on the safety of toys and Amendment Commission Directive (EU) 2017/898

Test with reference to EN 71-10:2005 & EN 71-11:2005

Compound	CAS No.	Unit	MDL	Limit	Result(s)	
					001+002+003	004+005+006
Bisphenol A	80-05-7	mg/L	0.01	0.04	<0.01	<0.01
Conclusion					Pass	Pass

Compound	CAS No.	Unit	MDL	Limit	Result(s)	
					007+008+009	018+019+020
Bisphenol A	80-05-7	mg/L	0.01	0.04	<0.01	<0.01
Conclusion					Pass	Pass

3. Flame Retardants (TCEP, TCPP, TDCP) Content according to Directive 2009/48/EC of the European Parliament and of the Council on the safety of toys and Amendment Commission Directive 2014/79/EU

Test with reference to in house method, determination by LC-MS.

Compound	CAS No.	Unit	MDL	Limit	Result(s)	
					001+002	003+004
Tris (2-chloroethyl) phosphate (TCEP)	115-96-8	mg/kg	1	5	<1	<1
Tris-Chlorpropylphosphate(TCPP)	13674-84-5	mg/kg	1	5	<1	<1
Tris-dichlorpropylphosphate (TDCP/TDCPP)	13674-87-8	mg/kg	1	5	<1	<1
Conclusion					Pass	Pass

Compound	CAS No.	Unit	MDL	Limit	Result(s)
					021+022
Tris (2-chloroethyl) phosphate (TCEP)	115-96-8	mg/kg	1	5	<1
Tris-Chlorpropylphosphate(TCPP)	13674-84-5	mg/kg	1	5	<1
Tris-dichlorpropylphosphate (TDCP/TDCPP)	13674-87-8	mg/kg	1	5	<1
Conclusion					Pass

4. Commission Directive EU 2019/1929 amending Appendix C of Annex II to Directive 2009/48/EC- Formaldehyde content

Test with reference to EN ISO 14184-1:2011, determination by UV-Vis.

Sample	Unit	MDL	Limit	Result(s)	Conclusion
001+002+003	mg/kg	16	30	<16	Pass
004+005+006	mg/kg	16	30	<16	Pass
007+008+009	mg/kg	16	30	<16	Pass
018+019+020	mg/kg	16	30	<16	Pass

5. Phthalates Content in Annex XVII Items 51 and 52 of the REACH Regulation (EC) No 1907/2006 with its Amendments

Test with reference to in house method, solvent extraction and determination by GC-MS.

Compound	CAS No.	Unit	MDL	Limit	Result(s)	
					001+002+003	004+005+006
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	%	0.005	-	<0.005	<0.005
Dibutyl phthalate, DBP	84-74-2	%	0.005	-	<0.005	<0.005
Benzyl butyl phthalate, BBP	85-68-7	%	0.005	-	<0.005	<0.005
Diisobutylphthalate, DIBP	84-69-5	%	0.005	-	<0.005	<0.005
Sum of DBP, BBP, DEHP, DIBP	-	%	0.005	0.1	<0.005	<0.005
Di-isononyl phthalate, DINP	28553-12-0 , 68515-48-0	%	0.005	-	<0.005	<0.005
Di-isodecyl phthalate, DIDP	26761-40-0 , 68515-49-1	%	0.005	-	<0.005	<0.005
Di-n-octyl phthalate, DNOP	117-84-0	%	0.005	-	<0.005	<0.005
Sum of DINP, DIDP, DNOP	-	%	0.005	0.1	<0.005	<0.005
Conclusion					Pass	Pass

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Compound	CAS No.	Unit	MDL	Limit	Result(s)	
					007+008+009	010+011+012
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	%	0.005	-	<0.005	<0.005
Dibutyl phthalate, DBP	84-74-2	%	0.005	-	<0.005	<0.005
Benzyl butyl phthalate, BBP	85-68-7	%	0.005	-	<0.005	<0.005
Diisobutylphthalate, DIBP	84-69-5	%	0.005	-	<0.005	<0.005
Sum of DBP, BBP, DEHP, DIBP	-	%	0.005	0.1	<0.005	<0.005
Di-isononyl phthalate, DINP	28553-12-0 , 68515-48-0	%	0.005	-	<0.005	<0.005
Di-isodecyl phthalate, DIDP	26761-40-0 , 68515-49-1	%	0.005	-	<0.005	<0.005
Di-n-octyl phthalate, DNOP	117-84-0	%	0.005	-	<0.005	<0.005
Sum of DINP, DIDP, DNOP	-	%	0.005	0.1	<0.005	<0.005
Conclusion					Pass	Pass

Compound	CAS No.	Unit	MDL	Limit	Result(s)	
					013+014+015	016+017+018
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	%	0.005	-	<0.005	<0.005
Dibutyl phthalate, DBP	84-74-2	%	0.005	-	<0.005	<0.005
Benzyl butyl phthalate, BBP	85-68-7	%	0.005	-	<0.005	<0.005
Diisobutylphthalate, DIBP	84-69-5	%	0.005	-	<0.005	<0.005
Sum of DBP, BBP, DEHP, DIBP	-	%	0.005	0.1	<0.005	<0.005
Di-isononyl phthalate, DINP	28553-12-0 , 68515-48-0	%	0.005	-	<0.005	<0.005
Di-isodecyl phthalate, DIDP	26761-40-0 , 68515-49-1	%	0.005	-	<0.005	<0.005
Di-n-octyl phthalate, DNOP	117-84-0	%	0.005	-	<0.005	<0.005
Sum of DINP, DIDP, DNOP	-	%	0.005	0.1	<0.005	<0.005
Conclusion					Pass	Pass

Compound	CAS No.	Unit	MDL	Limit	Result(s)	
					019+020+021	022+023+024
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	%	0.005	-	<0.005	<0.005
Dibutyl phthalate, DBP	84-74-2	%	0.005	-	<0.005	<0.005
Benzyl butyl phthalate, BBP	85-68-7	%	0.005	-	<0.005	<0.005
Diisobutylphthalate, DIBP	84-69-5	%	0.005	-	<0.005	<0.005
Sum of DBP, BBP, DEHP, DIBP	-	%	0.005	0.1	<0.005	<0.005
Di-isononyl phthalate, DINP	28553-12-0 ,	%	0.005	-	<0.005	<0.005

Laboratory:
TÜV SÜD Certification and Testing (China) Co., Ltd.
Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park,
Guankou Erlu, Nantou, Nanshan District, Shenzhen,
Guangdong, China

Phone: +86 755 8828 6998
Fax: +86 755 8828 5299
E-mail: info@tuvsud.com
Web : http://www.tuvsud.cn

Regd. Office:
TÜV SÜD Certification and Testing (China) Co., Ltd.
Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park,
Guankou Erlu, Nantou, Nanshan District, Shenzhen,
Guangdong, China

	68515-48-0					
Di-isodecyl phthalate, DIDP	26761-40-0 , 68515-49-1	%	0.005	-	<0.005	<0.005
Di-n-octyl phthalate, DNOP	117-84-0	%	0.005	-	<0.005	<0.005
Sum of DINP, DIDP, DNOP	-	%	0.005	0.1	<0.005	<0.005
Conclusion					Pass	Pass

Compound	CAS No.	Unit	MDL	Limit	Result(s)	
					025+026	
Bis (2-ethylhexyl) phthalate, DEHP	117-81-7	%	0.005	-	<0.005	
Dibutyl phthalate, DBP	84-74-2	%	0.005	-	<0.005	
Benzyl butyl phthalate, BBP	85-68-7	%	0.005	-	<0.005	
Diisobutylphthalate, DIBP	84-69-5	%	0.005	-	<0.005	
Sum of DBP, BBP, DEHP, DIBP	-	%	0.005	0.1	<0.005	
Di-isononyl phthalate, DINP	28553-12-0 , 68515-48-0	%	0.005	-	<0.005	
Di-isodecyl phthalate, DIDP	26761-40-0 , 68515-49-1	%	0.005	-	<0.005	
Di-n-octyl phthalate, DNOP	117-84-0	%	0.005	-	<0.005	
Sum of DINP, DIDP, DNOP	-	%	0.005	0.1	<0.005	
Conclusion					Pass	

6. Polycyclic Aromatic Hydrocarbons (PAHs) Content in Annex XVII item 50 of the REACH Regulation (EC) No 1907/2006 with its Amendments

Test with reference to AfPS GS 2019:01PAK, determination by GC-MS.

Parameter	CAS No.	Unit	MDL	Limit	Result(s)	
					003	004
Benzo[b]fluoranthene (BbFA)	205-99-2	mg/kg	0.1	0.5	<0.1	<0.1
Benzo[a]anthracene (BaA)	56-55-3	mg/kg	0.1	0.5	<0.1	<0.1
Benzo[a]pyrene (BaP)	50-32-8	mg/kg	0.1	0.5	<0.1	<0.1
Benzo[e]pyrene (BeP)	192-97-2	mg/kg	0.1	0.5	<0.1	<0.1
Benzo[j]fluoranthene (BjFA)	205-82-3	mg/kg	0.1	0.5	<0.1	<0.1
Benzo[k]fluoranthene (BkFA)	207-08-9	mg/kg	0.1	0.5	<0.1	<0.1
Chrysene (CHR)	218-01-9	mg/kg	0.1	0.5	<0.1	<0.1
Dibenzo[a,h]anthracene (DBAhA)	53-70-3	mg/kg	0.1	0.5	<0.1	<0.1
Conclusion					Pass	Pass

Laboratory:

TÜV SÜD Certification and Testing (China) Co., Ltd.
Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park,
Guankou Erlu, Nantou, Nanshan District, Shenzhen,
Guangdong, China

Phone: +86 755 8828 6998

Fax: +86 755 8828 5299

E-mail: info@tuvsud.com

Web : http://www.tuvsud.cn

Regd. Office:

TÜV SÜD Certification and Testing (China) Co., Ltd.
Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park,
Guankou Erlu, Nantou, Nanshan District, Shenzhen,
Guangdong, China

Parameter	CAS No.	Unit	MDL	Limit	Result(s)	
					006	008
Benzo[b]fluoranthene (BbFA)	205-99-2	mg/kg	0.1	0.5	<0.1	<0.1
Benzo[a]anthracene (BaA)	56-55-3	mg/kg	0.1	0.5	<0.1	<0.1
Benzo[a]pyrene (BaP)	50-32-8	mg/kg	0.1	0.5	<0.1	<0.1
Benzo[e]pyrene (BeP)	192-97-2	mg/kg	0.1	0.5	<0.1	<0.1
Benzo[j]fluoranthene (BjFA)	205-82-3	mg/kg	0.1	0.5	<0.1	<0.1
Benzo[k]fluoranthene (BkFA)	207-08-9	mg/kg	0.1	0.5	<0.1	<0.1
Chrysene (CHR)	218-01-9	mg/kg	0.1	0.5	<0.1	<0.1
Dibenzo[a,h]anthracene (DBAhA)	53-70-3	mg/kg	0.1	0.5	<0.1	<0.1
Conclusion					Pass	Pass

7. Azocolourants Content Requirement in Annex XVII, Item 43 of the REACH Regulation(EC) No 1907/2006 with its Amendment

Test with reference to EN ISO 14362-1:2017

No.	Prohibited Amines	CAS No.	MDL [mg/kg]	Limit [mg/kg]	Result(s)[mg/kg]	
					001+002+003	004+005+006
1	4-aminobiphenyl	92-67-1	5.0	30	<5.0	<5.0
2	Benzidine	92-87-5	5.0	30	<5.0	<5.0
3	4-chloro-o-toluidine	95-69-2	5.0	30	<5.0	<5.0
4	2-naphthylamine	91-59-8	5.0	30	<5.0	<5.0
5	o-aminoazotoluene	97-56-3	5.0	30	<5.0	<5.0
6	5-nitro-o-toluidine	99-55-8	5.0	30	<5.0	<5.0
7	4-chloroaniline	106-47-8	5.0	30	<5.0	<5.0
8	2,4-diaminoanisole	615-05-4	5.0	30	<5.0	<5.0
9	4,4'-diaminodiphenylmethane	101-77-9	5.0	30	<5.0	<5.0
10	3,3'-dichlorobenzidine	91-94-1	5.0	30	<5.0	<5.0
11	3,3'-Dimethoxybenzidine	119-90-4	5.0	30	<5.0	<5.0
12	3,3'-dimethylbenzidine	119-93-7	5.0	30	<5.0	<5.0
13	4,4'-methylenedi-o-toluidine	838-88-0	5.0	30	<5.0	<5.0
14	p-cresidine	120-71-8	5.0	30	<5.0	<5.0
15	4,4'-methylene-bis-(2-chloro-aniline)	101-14-4	5.0	30	<5.0	<5.0
16	4,4'-oxydianiline	101-80-4	5.0	30	<5.0	<5.0
17	4,4'-thiodianiline	139-65-1	5.0	30	<5.0	<5.0
18	o-toluidine	95-53-4	5.0	30	<5.0	<5.0
19	2,4-toluenediamine	95-80-7	5.0	30	<5.0	<5.0
20	2,4,5-trimethylaniline	137-17-7	5.0	30	<5.0	<5.0
21	2-methoxyaniline	90-04-0	5.0	30	<5.0	<5.0
22	2,4-xylidine	95-68-1	5.0	30	<5.0	<5.0
23	2,6-xylidine	87-62-7	5.0	30	<5.0	<5.0

Laboratory:

TÜV SÜD Certification and Testing (China) Co., Ltd.
Shenzhen Branch
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Guankou Erlu, Nantou, Nanshan District, Shenzhen,
Guangdong, China

Phone: +86 755 8828 6998

Fax: +86 755 8828 5299

E-mail: info@tuvsud.com

Web : <http://www.tuvsud.cn>

Regd. Office:

TÜV SÜD Certification and Testing (China) Co., Ltd.
Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park,
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24	4-aminoazobenzene	60-09-3	5.0	30	<5.0	<5.0
Conclusion					Pass	Pass

No.	Prohibited Amines	CAS No.	MDL [mg/kg]	Limit [mg/kg]	Result(s)[mg/kg]	
					007+008+009	018+019+020
1	4-aminobiphenyl	92-67-1	5.0	30	<5.0	<5.0
2	Benzidine	92-87-5	5.0	30	<5.0	<5.0
3	4-chloro-o-toluidine	95-69-2	5.0	30	<5.0	<5.0
4	2-naphthylamine	91-59-8	5.0	30	<5.0	<5.0
5	o-aminoazotoluene	97-56-3	5.0	30	<5.0	<5.0
6	5-nitro-o-toluidine	99-55-8	5.0	30	<5.0	<5.0
7	4-chloroaniline	106-47-8	5.0	30	<5.0	<5.0
8	2,4-diaminoanisole	615-05-4	5.0	30	<5.0	<5.0
9	4,4'-diaminodiphenylmethane	101-77-9	5.0	30	<5.0	<5.0
10	3,3'-dichlorobenzidine	91-94-1	5.0	30	<5.0	<5.0
11	3,3'-Dimethoxybenzidine	119-90-4	5.0	30	<5.0	<5.0
12	3,3'-dimethylbenzidine	119-93-7	5.0	30	<5.0	<5.0
13	4,4'-methylenedi-o-toluidine	838-88-0	5.0	30	<5.0	<5.0
14	p-cresidine	120-71-8	5.0	30	<5.0	<5.0
15	4,4'-methylene-bis-(2-chloro-aniline)	101-14-4	5.0	30	<5.0	<5.0
16	4,4'-oxydianiline	101-80-4	5.0	30	<5.0	<5.0
17	4,4'-thiodianiline	139-65-1	5.0	30	<5.0	<5.0
18	o-toluidine	95-53-4	5.0	30	<5.0	<5.0
19	2,4-toluenediamine	95-80-7	5.0	30	<5.0	<5.0
20	2,4,5-trimethylaniline	137-17-7	5.0	30	<5.0	<5.0
21	2-methoxyaniline	90-04-0	5.0	30	<5.0	<5.0
22	2,4-xylidine	95-68-1	5.0	30	<5.0	<5.0
23	2,6-xylidine	87-62-7	5.0	30	<5.0	<5.0
24	4-aminoazobenzene	60-09-3	5.0	30	<5.0	<5.0
Conclusion					Pass	Pass

Interpretation of test results:

- In the case of the measured value per amine component ≤ 30 mg/kg and according to the analysis carried out, the azo colourants banned under the Annex XVII of Regulation (EC) No. 1907/2006, REACH are not detected in the article submitted.
- Banned AZO dyes in accordance to REACH regulation (EC) No. 1907/2006 and Amendment No. 552/2009 Annex XVII Item 43 (formerly known as 2002/61/EC)

8. Alkanes C10-C13, chloro (short-chain chlorinated paraffins) (SCCPs) Content - European Parliament and Council Regulation (EU) 2019/1021 on Persistent Organic Pollutants (POPs)

Test with reference to in house method, determination by GC-MS-NCI.

Compound	CAS No.	Unit	MDL	Limit	Result(s)	
					014+015+016	017+021+022

Laboratory:
TÜV SÜD Certification and Testing (China) Co., Ltd.
Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park,
Guankou Erlu, Nantou, Nanshan District, Shenzhen,
Guangdong, China

Phone: +86 755 8828 6998
Fax: +86 755 8828 5299
E-mail: info@tuvsud.com
Web : http://www.tuvsud.cn

Regd. Office:
TÜV SÜD Certification and Testing (China) Co., Ltd.
Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park,
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SCCP	85535-84-8	mg/kg	100	1500	<100	<100
Conclusion					Pass	Pass

Compound	CAS No.	Unit	MDL	Limit	Result(s)	
					023+024+025	
SCCP	85535-84-8	mg/kg	100	1500	<100	
Conclusion					Pass	

9. Content of 15 PAHs (Polycyclic Aromatic Hydrocarbons)

Test with reference to AfPS GS 2019:01PAK, determination by GC-MS.

Parameter	CAS No.	Unit	MDL	Limit	Result(s)	
					003	004
Naphthalene	91-20-3	mg/kg	0.1	1	<0.1	<0.1
Phenanthrene	85-01-8	mg/kg	0.1	1	<0.1	<0.1
Anthracene	120-12-7	mg/kg	0.1			
Fluoranthene	206-44-0	mg/kg	0.1			
Pyrene	129-00-0	mg/kg	0.1			
Benzo[a]anthracene	56-55-3	mg/kg	0.1	0.2	<0.1	<0.1
Chrysene	218-01-9	mg/kg	0.1	0.2	<0.1	<0.1
Benzo[b]fluoranthene	205-99-2	mg/kg	0.1	0.2	<0.1	<0.1
Benzo[j]fluoranthene	205-82-3	mg/kg	0.1	0.2	<0.1	<0.1
Benzo[k]fluoranthene	207-08-9	mg/kg	0.1	0.2	<0.1	<0.1
Benzo[a]pyrene	50-32-8	mg/kg	0.1	0.2	<0.1	<0.1
Benzo[e]pyrene	192-97-2	mg/kg	0.1	0.2	<0.1	<0.1
Benzo[ghi]perylene	191-24-2	mg/kg	0.1	0.2	<0.1	<0.1
dibenzo[ah]anthracene	53-70-3	mg/kg	0.1	0.2	<0.1	<0.1
Indeno[1,2,3-cd]pyrene	193-39-5	mg/kg	0.1	0.2	<0.1	<0.1
Sum of detected 15 PAHs	-	mg/kg	0.1	1	<0.1	<0.1
Conclusion					Pass	Pass

Parameter	CAS No.	Unit	MDL	Limit	Result(s)	
					006	008
Naphthalene	91-20-3	mg/kg	0.1	1	<0.1	<0.1
Phenanthrene	85-01-8	mg/kg	0.1	1	0.2	<0.1
Anthracene	120-12-7	mg/kg	0.1			
Fluoranthene	206-44-0	mg/kg	0.1			
Pyrene	129-00-0	mg/kg	0.1			
Benzo[a]anthracene	56-55-3	mg/kg	0.1	0.2	<0.1	<0.1
Chrysene	218-01-9	mg/kg	0.1	0.2	<0.1	<0.1
Benzo[b]fluoranthene	205-99-2	mg/kg	0.1	0.2	<0.1	<0.1
Benzo[j]fluoranthene	205-82-3	mg/kg	0.1	0.2	<0.1	<0.1
Benzo[k]fluoranthene	207-08-9	mg/kg	0.1	0.2	<0.1	<0.1

Laboratory:
TÜV SÜD Certification and Testing (China) Co., Ltd.
Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park,
Guankou Erlu, Nantou, Nanshan District, Shenzhen,
Guangdong, China

Phone: +86 755 8828 6998
Fax: +86 755 8828 5299
E-mail: info@tuv sud.com
Web : http://www.tuv sud.cn

Regd. Office:
TÜV SÜD Certification and Testing (China) Co., Ltd.
Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park,
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Benzo[a]pyrene	50-32-8	mg/kg	0.1	0.2	<0.1	<0.1
Benzo[e]pyrene	192-97-2	mg/kg	0.1	0.2	<0.1	<0.1
Benzo[ghi]perylene	191-24-2	mg/kg	0.1	0.2	<0.1	<0.1
dibenzo[ah]anthracene	53-70-3	mg/kg	0.1	0.2	<0.1	<0.1
Indeno[1,2,3-cd]pyrene	193-39-5	mg/kg	0.1	0.2	<0.1	<0.1
Sum of detected 15 PAHs	-	mg/kg	0.1	1	0.2	<0.1
Conclusion					Pass	Pass

Remark: 1. Category was specified by client
2. Limit according to AfPS GS 2019:01PAK :

Parameter	Category 1	Category 2		Category 3	
		Used by children (mg/kg)	Other consumer products (mg/kg)	Used by children (mg/kg)	Other consumer products (mg/kg)
	Materials intended to be taken into the mouth, or materials in toys according to Directive 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 within intended or foreseeable use		Materials that do neither fall into category 1 nor 2, with short-term skin contact (up to 30s) within foreseeable use	
Benzo[a]pyrene	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Benzo[e]pyrene	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Benzo[a]anthracene	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Benzo[b]fluoroanthene	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Benzo[j]fluoroanthene	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Benzo[k]fluoroanthene	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Chrysene	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Dibenzo[a,h]anthracene	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Benzo[g,h,i]perylene	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Indeno[1,2,3-c,d]pyrene	< 0.2	< 0.2	< 0.5	< 0.5	< 1
Phenanthrene, Pyrene, Anthracene, Fluoranthene	Sum < 1	Sum < 5	Sum < 10	Sum < 20	Sum < 50
Naphthalene	< 1	< 2		< 10	
Sum 15 PAH	< 1	< 5	< 10	< 20	< 50

10. ASTM F963-17 Section 4.3.5.1(2) & Section 4.3.5.2 - Soluble Heavy Elements

Test with reference to ASTM F963-17 Section 8.3, determination by ICP-MS.

Parameter	MDL [mg/kg]	Limit [mg/kg]	Result(s) [mg/kg]	
			001	002
Soluble Antimony (Sb)	5.0	60	<5.0	<5.0

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TÜV SÜD Certification and Testing (China) Co., Ltd.
Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park,
Guankou Erlu, Nantou, Nanshan District, Shenzhen,
Guangdong, China

Phone: +86 755 8828 6998
Fax: +86 755 8828 5299
E-mail: info@tuvsud.com
Web : http://www.tuvsud.cn

Regd. Office:
TÜV SÜD Certification and Testing (China) Co., Ltd.
Shenzhen Branch
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Soluble Arsenic (As)	2.5	25	<2.5	<2.5
Soluble Barium (Ba)	5.0	1000	<5.0	12.4
Soluble Cadmium (Cd)	5.0	75	<5.0	<5.0
Soluble Chromium (Cr)	5.0	60	<5.0	<5.0
Soluble Lead (Pb)	5.0	90	<5.0	<5.0
Soluble Mercury (Hg)	5.0	60	<5.0	<5.0
Soluble Selenium (Se)	5.0	500	<5.0	<5.0
Conclusion			Pass	Pass

Parameter	MDL [mg/kg]	Limit [mg/kg]	Result(s) [mg/kg]	
			003	004
Soluble Antimony (Sb)	5.0	60	<5.0	<5.0
Soluble Arsenic (As)	2.5	25	<2.5	<2.5
Soluble Barium (Ba)	5.0	1000	<5.0	<5.0
Soluble Cadmium (Cd)	5.0	75	<5.0	<5.0
Soluble Chromium (Cr)	5.0	60	<5.0	<5.0
Soluble Lead (Pb)	5.0	90	<5.0	<5.0
Soluble Mercury (Hg)	5.0	60	<5.0	<5.0
Soluble Selenium (Se)	5.0	500	<5.0	<5.0
Conclusion			Pass	Pass

Parameter	MDL [mg/kg]	Limit [mg/kg]	Result(s) [mg/kg]	
			005	006
Soluble Antimony (Sb)	5.0	60	<5.0	<5.0
Soluble Arsenic (As)	2.5	25	<2.5	<2.5
Soluble Barium (Ba)	5.0	1000	<5.0	<5.0
Soluble Cadmium (Cd)	5.0	75	<5.0	<5.0
Soluble Chromium (Cr)	5.0	60	<5.0	<5.0
Soluble Lead (Pb)	5.0	90	<5.0	<5.0
Soluble Mercury (Hg)	5.0	60	<5.0	<5.0
Soluble Selenium (Se)	5.0	500	<5.0	<5.0
Conclusion			Pass	Pass

Parameter	MDL [mg/kg]	Limit [mg/kg]	Result(s) [mg/kg]	
			007	008
Soluble Antimony (Sb)	5.0	60	<5.0	<5.0
Soluble Arsenic (As)	2.5	25	<2.5	<2.5
Soluble Barium (Ba)	5.0	1000	<5.0	<5.0
Soluble Cadmium (Cd)	5.0	75	<5.0	<5.0
Soluble Chromium (Cr)	5.0	60	<5.0	<5.0
Soluble Lead (Pb)	5.0	90	<5.0	<5.0

Laboratory:
TÜV SÜD Certification and Testing (China) Co., Ltd.
Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park,
Guankou Erlu, Nantou, Nanshan District, Shenzhen,
Guangdong, China

Phone: +86 755 8828 6998
Fax: +86 755 8828 5299
E-mail: info@tuvsud.com
Web : http://www.tuvsud.cn

Regd. Office:
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Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park,
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Soluble Mercury (Hg)	5.0	60	<5.0	<5.0
Soluble Selenium (Se)	5.0	500	<5.0	<5.0
Conclusion			Pass	Pass

Parameter	MDL [mg/kg]	Limit [mg/kg]	Result(s) [mg/kg]	
			009	010
Soluble Antimony (Sb)	5.0	60	<5.0	<5.0
Soluble Arsenic (As)	2.5	25	<2.5	<2.5
Soluble Barium (Ba)	5.0	1000	<5.0	13.8
Soluble Cadmium (Cd)	5.0	75	<5.0	<5.0
Soluble Chromium (Cr)	5.0	60	<5.0	<5.0
Soluble Lead (Pb)	5.0	90	<5.0	<5.0
Soluble Mercury (Hg)	5.0	60	<5.0	<5.0
Soluble Selenium (Se)	5.0	500	<5.0	<5.0
Conclusion			Pass	Pass

Parameter	MDL [mg/kg]	Limit [mg/kg]	Result(s) [mg/kg]	
			011	012
Soluble Antimony (Sb)	5.0	60	<5.0	<5.0
Soluble Arsenic (As)	2.5	25	<2.5	<2.5
Soluble Barium (Ba)	5.0	1000	<5.0	<5.0
Soluble Cadmium (Cd)	5.0	75	<5.0	<5.0
Soluble Chromium (Cr)	5.0	60	<5.0	<5.0
Soluble Lead (Pb)	5.0	90	<5.0	<5.0
Soluble Mercury (Hg)	5.0	60	<5.0	<5.0
Soluble Selenium (Se)	5.0	500	<5.0	<5.0
Conclusion			Pass	Pass

Parameter	MDL [mg/kg]	Limit [mg/kg]	Result(s) [mg/kg]	
			013	014
Soluble Antimony (Sb)	5.0	60	<5.0	<5.0
Soluble Arsenic (As)	2.5	25	<2.5	<2.5
Soluble Barium (Ba)	5.0	1000	<5.0	<5.0
Soluble Cadmium (Cd)	5.0	75	<5.0	<5.0
Soluble Chromium (Cr)	5.0	60	<5.0	<5.0
Soluble Lead (Pb)	5.0	90	<5.0	<5.0
Soluble Mercury (Hg)	5.0	60	<5.0	<5.0
Soluble Selenium (Se)	5.0	500	<5.0	<5.0
Conclusion			Pass	Pass

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TÜV SÜD Certification and Testing (China) Co., Ltd.
Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park,
Guankou Erlu, Nantou, Nanshan District, Shenzhen,
Guangdong, China

Phone: +86 755 8828 6998
Fax: +86 755 8828 5299
E-mail: info@tuvsud.com
Web : http://www.tuvsud.cn

Regd. Office:
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Parameter	MDL [mg/kg]	Limit [mg/kg]	Result(s) [mg/kg]	
			015	016
Soluble Antimony (Sb)	5.0	60	<5.0	<5.0
Soluble Arsenic (As)	2.5	25	<2.5	<2.5
Soluble Barium (Ba)	5.0	1000	<5.0	<5.0
Soluble Cadmium (Cd)	5.0	75	<5.0	<5.0
Soluble Chromium (Cr)	5.0	60	<5.0	<5.0
Soluble Lead (Pb)	5.0	90	<5.0	<5.0
Soluble Mercury (Hg)	5.0	60	<5.0	<5.0
Soluble Selenium (Se)	5.0	500	<5.0	<5.0
Conclusion			Pass	Pass

Parameter	MDL [mg/kg]	Limit [mg/kg]	Result(s) [mg/kg]	
			017	018
Soluble Antimony (Sb)	5.0	60	<5.0	<5.0
Soluble Arsenic (As)	2.5	25	<2.5	<2.5
Soluble Barium (Ba)	5.0	1000	<5.0	<5.0
Soluble Cadmium (Cd)	5.0	75	<5.0	<5.0
Soluble Chromium (Cr)	5.0	60	<5.0	<5.0
Soluble Lead (Pb)	5.0	90	<5.0	<5.0
Soluble Mercury (Hg)	5.0	60	<5.0	<5.0
Soluble Selenium (Se)	5.0	500	<5.0	<5.0
Conclusion			Pass	Pass

Parameter	MDL [mg/kg]	Limit [mg/kg]	Result(s) [mg/kg]	
			019	020
Soluble Antimony (Sb)	5.0	60	<5.0	<5.0
Soluble Arsenic (As)	2.5	25	<2.5	<2.5
Soluble Barium (Ba)	5.0	1000	<5.0	<5.0
Soluble Cadmium (Cd)	5.0	75	<5.0	<5.0
Soluble Chromium (Cr)	5.0	60	<5.0	<5.0
Soluble Lead (Pb)	5.0	90	<5.0	<5.0
Soluble Mercury (Hg)	5.0	60	<5.0	<5.0
Soluble Selenium (Se)	5.0	500	<5.0	<5.0
Conclusion			Pass	Pass

Parameter	MDL [mg/kg]	Limit [mg/kg]	Result(s) [mg/kg]	
			021	022
Soluble Antimony (Sb)	5.0	60	<5.0	<5.0
Soluble Arsenic (As)	2.5	25	<2.5	<2.5

Laboratory:
TÜV SÜD Certification and Testing (China) Co., Ltd.
Shenzhen Branch
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Guankou Erlu, Nantou, Nanshan District, Shenzhen,
Guangdong, China

Phone: +86 755 8828 6998
Fax: +86 755 8828 5299
E-mail: info@tuvsud.com
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Regd. Office:
TÜV SÜD Certification and Testing (China) Co., Ltd.
Shenzhen Branch
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Soluble Barium (Ba)	5.0	1000	<5.0	<5.0
Soluble Cadmium (Cd)	5.0	75	<5.0	<5.0
Soluble Chromium (Cr)	5.0	60	<5.0	<5.0
Soluble Lead (Pb)	5.0	90	<5.0	<5.0
Soluble Mercury (Hg)	5.0	60	<5.0	<5.0
Soluble Selenium (Se)	5.0	500	<5.0	<5.0
Conclusion			Pass	Pass

Parameter	MDL [mg/kg]	Limit [mg/kg]	Result(s) [mg/kg]	
			023	024
Soluble Antimony (Sb)	5.0	60	<5.0	<5.0
Soluble Arsenic (As)	2.5	25	<2.5	<2.5
Soluble Barium (Ba)	5.0	1000	<5.0	<5.0
Soluble Cadmium (Cd)	5.0	75	<5.0	<5.0
Soluble Chromium (Cr)	5.0	60	<5.0	<5.0
Soluble Lead (Pb)	5.0	90	<5.0	<5.0
Soluble Mercury (Hg)	5.0	60	<5.0	<5.0
Soluble Selenium (Se)	5.0	500	<5.0	<5.0
Conclusion			Pass	Pass

Parameter	MDL [mg/kg]	Limit [mg/kg]	Result(s) [mg/kg]	
			025	026
Soluble Antimony (Sb)	5.0	60	<5.0	<5.0
Soluble Arsenic (As)	2.5	25	<2.5	<2.5
Soluble Barium (Ba)	5.0	1000	<5.0	<5.0
Soluble Cadmium (Cd)	5.0	75	<5.0	<5.0
Soluble Chromium (Cr)	5.0	60	<5.0	<5.0
Soluble Lead (Pb)	5.0	90	<5.0	<5.0
Soluble Mercury (Hg)	5.0	60	<5.0	<5.0
Soluble Selenium (Se)	5.0	500	<5.0	<5.0
Conclusion			Pass	Pass

Note: 1. Adjusted analytical result

11. Total Lead Content Test in accessible substrate materials in accordance with Consumer Product Safety Improvement Act of 2008 Section 101

Test with reference to CPSC-CH-E1001-08.3 or CPSC-CH-E1002-08.3, determination by ICP-OES

Sample	Unit	MDL	Limit	Result(s)	Conclusion
001+002+003	mg/kg	10	100	<10.0	Pass
004+005+006	mg/kg	10	100	<10.0	Pass
007+008+009	mg/kg	10	100	<10.0	Pass

Laboratory:
TÜV SÜD Certification and Testing (China) Co., Ltd.
Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park,
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Guangdong, China

Phone: +86 755 8828 6998
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E-mail: info@tuvsud.com
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010+011+012	mg/kg	10	100	<10.0	Pass
013+014+015	mg/kg	10	100	<10.0	Pass
016+017+018	mg/kg	10	100	<10.0	Pass
019+020+021	mg/kg	10	100	<10.0	Pass
022+023+024	mg/kg	10	100	<10.0	Pass
025+026	mg/kg	10	100	<10.0	Pass

12. 16 CFR Part 1307 amending CPSIA section 108, Prohibition of Children's Toys and Child Care Articles Containing Specified Phthalates

Test with reference to in-house method, determination by GC-MS.

Compound	CAS No.	Unit	MDL	Limit	Result(s)	
					001+002+003	004+005+006
Dibutyl phthalate, (DBP)	84-74-2	%	0.005	0.1	<0.005	<0.005
Benzyl butyl phthalate, (BBP)	85-68-7	%	0.005	0.1	<0.005	<0.005
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	%	0.005	0.1	<0.005	<0.005
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	%	0.005	0.1	<0.005	<0.005
Diisobutylphthalate, (DIBP)	84-69-5	%	0.005	0.1	<0.005	<0.005
Dipentyl phthalate (DPP)	131-18-0	%	0.005	0.1	<0.005	<0.005
Di-n-hexyl phthalate (DHP)	84-75-3	%	0.005	0.1	<0.005	<0.005
Dicyclohexyl phthalate (DCHP)	84-61-7	%	0.005	0.1	<0.005	<0.005
Conclusion					Pass	Pass

Compound	CAS No.	Unit	MDL	Limit	Result(s)	
					007+008+009	010+011+012
Dibutyl phthalate, (DBP)	84-74-2	%	0.005	0.1	<0.005	<0.005
Benzyl butyl phthalate, (BBP)	85-68-7	%	0.005	0.1	<0.005	<0.005
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	%	0.005	0.1	<0.005	<0.005
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	%	0.005	0.1	<0.005	<0.005
Diisobutylphthalate, (DIBP)	84-69-5	%	0.005	0.1	<0.005	<0.005
Dipentyl phthalate (DPP)	131-18-0	%	0.005	0.1	<0.005	<0.005
Di-n-hexyl phthalate (DHP)	84-75-3	%	0.005	0.1	<0.005	<0.005
Dicyclohexyl phthalate (DCHP)	84-61-7	%	0.005	0.1	<0.005	<0.005
Conclusion					Pass	Pass

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Compound	CAS No.	Unit	MDL	Limit	Result(s)	
					013+014+015	016+017+018
Dibutyl phthalate, (DBP)	84-74-2	%	0.005	0.1	<0.005	<0.005
Benzyl butyl phthalate, (BBP)	85-68-7	%	0.005	0.1	<0.005	<0.005
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	%	0.005	0.1	<0.005	<0.005
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	%	0.005	0.1	<0.005	<0.005
Diisobutylphthalate, (DIBP)	84-69-5	%	0.005	0.1	<0.005	<0.005
Dipentyl phthalate (DPP)	131-18-0	%	0.005	0.1	<0.005	<0.005
Di-n-hexyl phthalate (DHP)	84-75-3	%	0.005	0.1	<0.005	<0.005
Dicyclohexyl phthalate (DCHP)	84-61-7	%	0.005	0.1	<0.005	<0.005
Conclusion					Pass	Pass

Compound	CAS No.	Unit	MDL	Limit	Result(s)	
					019+020+021	022+023+024
Dibutyl phthalate, (DBP)	84-74-2	%	0.005	0.1	<0.005	<0.005
Benzyl butyl phthalate, (BBP)	85-68-7	%	0.005	0.1	<0.005	<0.005
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	%	0.005	0.1	<0.005	<0.005
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	%	0.005	0.1	<0.005	<0.005
Diisobutylphthalate, (DIBP)	84-69-5	%	0.005	0.1	<0.005	<0.005
Dipentyl phthalate (DPP)	131-18-0	%	0.005	0.1	<0.005	<0.005
Di-n-hexyl phthalate (DHP)	84-75-3	%	0.005	0.1	<0.005	<0.005
Dicyclohexyl phthalate (DCHP)	84-61-7	%	0.005	0.1	<0.005	<0.005
Conclusion					Pass	Pass

Compound	CAS No.	Unit	MDL	Limit	Result(s)
					025+026
Dibutyl phthalate, (DBP)	84-74-2	%	0.005	0.1	<0.005
Benzyl butyl phthalate, (BBP)	85-68-7	%	0.005	0.1	<0.005
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	%	0.005	0.1	<0.005
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	%	0.005	0.1	<0.005
Diisobutylphthalate, (DIBP)	84-69-5	%	0.005	0.1	<0.005
Dipentyl phthalate (DPP)	131-18-0	%	0.005	0.1	<0.005
Di-n-hexyl phthalate (DHP)	84-75-3	%	0.005	0.1	<0.005

Laboratory:
TÜV SÜD Certification and Testing (China) Co., Ltd.
Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park,
Guankou Erlu, Nantou, Nanshan District, Shenzhen,
Guangdong, China

Phone: +86 755 8828 6998
Fax: +86 755 8828 5299
E-mail: info@tuvsud.com
Web : http://www.tuvsud.cn

Regd. Office:
TÜV SÜD Certification and Testing (China) Co., Ltd.
Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park,
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Guangdong, China

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Dicyclohexyl phthalate (DCHP)	84-61-7	%	0.005	0.1	<0.005
Conclusion					Pass

13. US California Proposition 65 - Lead Content (Alameda County Superior Court RG-07-356892)

Test with reference to CPSC-CH-E1003-09.1 or CPSC-CH-E1001-08.3 or CPSC-CH-E1002-08.3, determination by ICP-OES.

Sample	Unit	MDL	Limit	Result(s)	Conclusion
001+002+003	mg/kg	10	100	<10.0	Pass
004+005+006	mg/kg	10	100	<10.0	Pass
007+008+009	mg/kg	10	100	<10.0	Pass
010+011+012	mg/kg	10	100	<10.0	Pass
013+014+015	mg/kg	10	100	<10.0	Pass
016+017+018	mg/kg	10	100	<10.0	Pass
019+020+021	mg/kg	10	100	<10.0	Pass
022+023+024	mg/kg	10	100	<10.0	Pass
025+026	mg/kg	10	100	<10.0	Pass

14. US California Proposition 65-Phthalates Content (Alameda BG07350969)

Test with reference to in-house method, determination by GC-MS.

Compound	CAS No.	Unit	MDL	Limit	Result(s)	
					001+002+003	004+005+006
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	%	0.005	0.1	<0.005	<0.005
Dibutyl phthalate, (DBP)	84-74-2	%	0.005	0.1	<0.005	<0.005
Benzyl butyl phthalate, (BBP)	85-68-7	%	0.005	0.1	<0.005	<0.005
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	%	0.005	0.1	<0.005	<0.005
Di-n-hexyl phthalate (DHP)	84-75-3	%	0.005	0.1	<0.005	<0.005
Conclusion					Pass	Pass

Compound	CAS No.	Unit	MDL	Limit	Result(s)	
					007+008+009	010+011+012
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	%	0.005	0.1	<0.005	<0.005
Dibutyl phthalate, (DBP)	84-74-2	%	0.005	0.1	<0.005	<0.005
Benzyl butyl phthalate, (BBP)	85-68-7	%	0.005	0.1	<0.005	<0.005
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	%	0.005	0.1	<0.005	<0.005

Laboratory:
TÜV SÜD Certification and Testing (China) Co., Ltd.
Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park,
Guankou Erlu, Nantou, Nanshan District, Shenzhen,
Guangdong, China

Phone: +86 755 8828 6998
Fax: +86 755 8828 5299
E-mail: info@tuv sud.com
Web : http://www.tuv sud.cn

Regd. Office:
TÜV SÜD Certification and Testing (China) Co., Ltd.
Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park,
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Di-n-hexyl phthalate (DHP)	84-75-3	%	0.005	0.1	<0.005	<0.005
Conclusion					Pass	Pass

Compound	CAS No.	Unit	MDL	Limit	Result(s)	
					013+014+015	016+017+018
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	%	0.005	0.1	<0.005	<0.005
Dibutyl phthalate, (DBP)	84-74-2	%	0.005	0.1	<0.005	<0.005
Benzyl butyl phthalate, (BBP)	85-68-7	%	0.005	0.1	<0.005	<0.005
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	%	0.005	0.1	<0.005	<0.005
Di-n-hexyl phthalate (DHP)	84-75-3	%	0.005	0.1	<0.005	<0.005
Conclusion					Pass	Pass

Compound	CAS No.	Unit	MDL	Limit	Result(s)	
					019+020+021	022+023+024
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	%	0.005	0.1	<0.005	<0.005
Dibutyl phthalate, (DBP)	84-74-2	%	0.005	0.1	<0.005	<0.005
Benzyl butyl phthalate, (BBP)	85-68-7	%	0.005	0.1	<0.005	<0.005
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	%	0.005	0.1	<0.005	<0.005
Di-n-hexyl phthalate (DHP)	84-75-3	%	0.005	0.1	<0.005	<0.005
Conclusion					Pass	Pass

Compound	CAS No.	Unit	MDL	Limit	Result(s)
					025+026
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	%	0.005	0.1	<0.005
Dibutyl phthalate, (DBP)	84-74-2	%	0.005	0.1	<0.005
Benzyl butyl phthalate, (BBP)	85-68-7	%	0.005	0.1	<0.005
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	%	0.005	0.1	<0.005
Di-n-hexyl phthalate (DHP)	84-75-3	%	0.005	0.1	<0.005
Conclusion					Pass

Laboratory:
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Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park,
Guankou Erlu, Nantou, Nanshan District, Shenzhen,
Guangdong, China

Phone: +86 755 8828 6998
Fax: +86 755 8828 5299
E-mail: info@tuvsud.com
Web : http://www.tuvsud.cn

Regd. Office:
TÜV SÜD Certification and Testing (China) Co., Ltd.
Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park,
Guankou Erlu, Nantou, Nanshan District, Shenzhen,
Guangdong, China

15. Lead Content in Public Act 097-0612 of the US State of Illinois, the Lead Poisoning Prevention Act (substrate materials)

Test with reference to CPSC-CH-E1001-08.3 or CPSC-CH-E1002-08.3 determination by ICP-OES

Sample	Unit	MDL	Limit	Result(s)	Conclusion
001+002+003	mg/kg	10	40	<10.0	Pass
004+005+006	mg/kg	10	40	<10.0	Pass
007+008+009	mg/kg	10	40	<10.0	Pass
010+011+012	mg/kg	10	40	<10.0	Pass
013+014+015	mg/kg	10	40	<10.0	Pass
016+017+018	mg/kg	10	40	<10.0	Pass
019+020+021	mg/kg	10	40	<10.0	Pass
022+023+024	mg/kg	10	40	<10.0	Pass
025+026	mg/kg	10	40	<10.0	Pass

16. ASTM F963-17 Section 4.3.5.2 - Total Lead Content Test (Substrate Materials)

Test with reference to CPSC-CH-E1001-08.3 or CPSC-CH-E1002-08.3, determination by ICP-OES

Sample	Unit	MDL	Limit	Result(s)	Conclusion
001+002+003	mg/kg	10	100	<10.0	Pass
004+005+006	mg/kg	10	100	<10.0	Pass
007+008+009	mg/kg	10	100	<10.0	Pass
010+011+012	mg/kg	10	100	<10.0	Pass
013+014+015	mg/kg	10	100	<10.0	Pass
016+017+018	mg/kg	10	100	<10.0	Pass
019+020+021	mg/kg	10	100	<10.0	Pass
022+023+024	mg/kg	10	100	<10.0	Pass
025+026	mg/kg	10	100	<10.0	Pass

17. Canada Consumer Product Safety Act (S.C. 2010, c. 21), Toys Regulations (SOR/2011-17) Section 27(3)(a) &(b) - Soluble Heavy Metals

Test with reference to ASTM F963-17 Section 8.3, determination by ICP-MS

Parameter	MDL [mg/kg]	Limit [mg/kg]	Result(s) [mg/kg]	
			001	002
Soluble Antimony	5.0	60	<5.0	<5.0
Soluble Arsenic	5.0	25	<5.0	<5.0
Soluble Cadmium	5.0	75	<5.0	<5.0
Soluble Selenium	5.0	500	<5.0	<5.0
Soluble Mercury	5.0	60	<5.0	<5.0
Soluble Chromium	5.0	60	<5.0	<5.0
Soluble Barium	5.0	1000	<5.0	12.4
Soluble Lead	5.0	90	<5.0	<5.0
Conclusion			Pass	Pass

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Parameter	MDL [mg/kg]	Limit [mg/kg]	Result(s) [mg/kg]	
			003	004
Soluble Antimony	5.0	60	<5.0	<5.0
Soluble Arsenic	5.0	25	<5.0	<5.0
Soluble Cadmium	5.0	75	<5.0	<5.0
Soluble Selenium	5.0	500	<5.0	<5.0
Soluble Mercury	5.0	60	<5.0	<5.0
Soluble Chromium	5.0	60	<5.0	<5.0
Soluble Barium	5.0	1000	<5.0	<5.0
Soluble Lead	5.0	90	<5.0	<5.0
Conclusion			Pass	Pass

Parameter	MDL [mg/kg]	Limit [mg/kg]	Result(s) [mg/kg]	
			005	006
Soluble Antimony	5.0	60	<5.0	<5.0
Soluble Arsenic	5.0	25	<5.0	<5.0
Soluble Cadmium	5.0	75	<5.0	<5.0
Soluble Selenium	5.0	500	<5.0	<5.0
Soluble Mercury	5.0	60	<5.0	<5.0
Soluble Chromium	5.0	60	<5.0	<5.0
Soluble Barium	5.0	1000	<5.0	<5.0
Soluble Lead	5.0	90	<5.0	<5.0
Conclusion			Pass	Pass

Parameter	MDL [mg/kg]	Limit [mg/kg]	Result(s) [mg/kg]	
			007	008
Soluble Antimony	5.0	60	<5.0	<5.0
Soluble Arsenic	5.0	25	<5.0	<5.0
Soluble Cadmium	5.0	75	<5.0	<5.0
Soluble Selenium	5.0	500	<5.0	<5.0
Soluble Mercury	5.0	60	<5.0	<5.0
Soluble Chromium	5.0	60	<5.0	<5.0
Soluble Barium	5.0	1000	<5.0	<5.0
Soluble Lead	5.0	90	<5.0	<5.0
Conclusion			Pass	Pass

Parameter	MDL [mg/kg]	Limit [mg/kg]	Result(s) [mg/kg]	
			009	010

Laboratory:
TÜV SÜD Certification and Testing (China) Co., Ltd.
Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park,
Guankou Erlu, Nantou, Nanshan District, Shenzhen,
Guangdong, China

Phone: +86 755 8828 6998
Fax: +86 755 8828 5299
E-mail: info@tuvsud.com
Web : http://www.tuvsud.cn

Regd. Office:
TÜV SÜD Certification and Testing (China) Co., Ltd.
Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park,
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Soluble Antimony	5.0	60	<5.0	<5.0
Soluble Arsenic	5.0	25	<5.0	<5.0
Soluble Cadmium	5.0	75	<5.0	<5.0
Soluble Selenium	5.0	500	<5.0	<5.0
Soluble Mercury	5.0	60	<5.0	<5.0
Soluble Chromium	5.0	60	<5.0	<5.0
Soluble Barium	5.0	1000	<5.0	13.8
Soluble Lead	5.0	90	<5.0	<5.0
Conclusion			Pass	Pass

Parameter	MDL [mg/kg]	Limit [mg/kg]	Result(s) [mg/kg]	
			011	012
Soluble Antimony	5.0	60	<5.0	<5.0
Soluble Arsenic	5.0	25	<5.0	<5.0
Soluble Cadmium	5.0	75	<5.0	<5.0
Soluble Selenium	5.0	500	<5.0	<5.0
Soluble Mercury	5.0	60	<5.0	<5.0
Soluble Chromium	5.0	60	<5.0	<5.0
Soluble Barium	5.0	1000	<5.0	<5.0
Soluble Lead	5.0	90	<5.0	<5.0
Conclusion			Pass	Pass

Parameter	MDL [mg/kg]	Limit [mg/kg]	Result(s) [mg/kg]	
			013	014
Soluble Antimony	5.0	60	<5.0	<5.0
Soluble Arsenic	5.0	25	<5.0	<5.0
Soluble Cadmium	5.0	75	<5.0	<5.0
Soluble Selenium	5.0	500	<5.0	<5.0
Soluble Mercury	5.0	60	<5.0	<5.0
Soluble Chromium	5.0	60	<5.0	<5.0
Soluble Barium	5.0	1000	<5.0	<5.0
Soluble Lead	5.0	90	<5.0	<5.0
Conclusion			Pass	Pass

Parameter	MDL [mg/kg]	Limit [mg/kg]	Result(s) [mg/kg]	
			015	016
Soluble Antimony	5.0	60	<5.0	<5.0
Soluble Arsenic	5.0	25	<5.0	<5.0
Soluble Cadmium	5.0	75	<5.0	<5.0
Soluble Selenium	5.0	500	<5.0	<5.0
Soluble Mercury	5.0	60	<5.0	<5.0

Laboratory:
TÜV SÜD Certification and Testing (China) Co., Ltd.
Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park,
Guankou Erlu, Nantou, Nanshan District, Shenzhen,
Guangdong, China

Phone: +86 755 8828 6998
Fax: +86 755 8828 5299
E-mail: info@tuvsud.com
Web : http://www.tuvsud.cn

Regd. Office:
TÜV SÜD Certification and Testing (China) Co., Ltd.
Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park,
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Soluble Chromium	5.0	60	<5.0	<5.0
Soluble Barium	5.0	1000	<5.0	<5.0
Soluble Lead	5.0	90	<5.0	<5.0
Conclusion			Pass	Pass

Parameter	MDL [mg/kg]	Limit [mg/kg]	Result(s) [mg/kg]	
			017	018
Soluble Antimony	5.0	60	<5.0	<5.0
Soluble Arsenic	5.0	25	<5.0	<5.0
Soluble Cadmium	5.0	75	<5.0	<5.0
Soluble Selenium	5.0	500	<5.0	<5.0
Soluble Mercury	5.0	60	<5.0	<5.0
Soluble Chromium	5.0	60	<5.0	<5.0
Soluble Barium	5.0	1000	<5.0	<5.0
Soluble Lead	5.0	90	<5.0	<5.0
Conclusion			Pass	Pass

Parameter	MDL [mg/kg]	Limit [mg/kg]	Result(s) [mg/kg]	
			019	020
Soluble Antimony	5.0	60	<5.0	<5.0
Soluble Arsenic	5.0	25	<5.0	<5.0
Soluble Cadmium	5.0	75	<5.0	<5.0
Soluble Selenium	5.0	500	<5.0	<5.0
Soluble Mercury	5.0	60	<5.0	<5.0
Soluble Chromium	5.0	60	<5.0	<5.0
Soluble Barium	5.0	1000	<5.0	<5.0
Soluble Lead	5.0	90	<5.0	<5.0
Conclusion			Pass	Pass

Parameter	MDL [mg/kg]	Limit [mg/kg]	Result(s) [mg/kg]	
			021	022
Soluble Antimony	5.0	60	<5.0	<5.0
Soluble Arsenic	5.0	25	<5.0	<5.0
Soluble Cadmium	5.0	75	<5.0	<5.0
Soluble Selenium	5.0	500	<5.0	<5.0
Soluble Mercury	5.0	60	<5.0	<5.0
Soluble Chromium	5.0	60	<5.0	<5.0
Soluble Barium	5.0	1000	<5.0	<5.0
Soluble Lead	5.0	90	<5.0	<5.0
Conclusion			Pass	Pass

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Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park,
Guankou Erlu, Nantou, Nanshan District, Shenzhen,
Guangdong, China

Phone: +86 755 8828 6998
Fax: +86 755 8828 5299
E-mail: info@tuvsud.com
Web : http://www.tuvsud.cn

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Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park,
Guankou Erlu, Nantou, Nanshan District, Shenzhen,
Guangdong, China



Parameter	MDL [mg/kg]	Limit [mg/kg]	Result(s) [mg/kg]	
			023	024
Soluble Antimony	5.0	60	<5.0	<5.0
Soluble Arsenic	5.0	25	<5.0	<5.0
Soluble Cadmium	5.0	75	<5.0	<5.0
Soluble Selenium	5.0	500	<5.0	<5.0
Soluble Mercury	5.0	60	<5.0	<5.0
Soluble Chromium	5.0	60	<5.0	<5.0
Soluble Barium	5.0	1000	<5.0	<5.0
Soluble Lead	5.0	90	<5.0	<5.0
Conclusion			Pass	Pass

Parameter	MDL [mg/kg]	Limit [mg/kg]	Result(s) [mg/kg]	
			025	026
Soluble Antimony	5.0	60	<5.0	<5.0
Soluble Arsenic	5.0	25	<5.0	<5.0
Soluble Cadmium	5.0	75	<5.0	<5.0
Soluble Selenium	5.0	500	<5.0	<5.0
Soluble Mercury	5.0	60	<5.0	<5.0
Soluble Chromium	5.0	60	<5.0	<5.0
Soluble Barium	5.0	1000	<5.0	<5.0
Soluble Lead	5.0	90	<5.0	<5.0
Conclusion			Pass	Pass

Note: 1. Adjusted analytical result

18. Canada Consumer Product Safety Act (S.C. 2010, c. 21), Regulations (SOR/2018-83)-Total Lead Content

With reference to Health Canada, Product Safety Reference Manual Book 5 -Laboratory Policies and Procedures, Part B: Test Methods Section, Method C-02.2 or C-02.3 or C-02.4, determination by ICP-OES

Sample	Unit	MDL	Limit	Result(s)	Conclusion
001+002+003	mg/kg	10	90	<10.0	Pass
004+005+006	mg/kg	10	90	<10.0	Pass
007+008+009	mg/kg	10	90	<10.0	Pass
010+011+012	mg/kg	10	90	<10.0	Pass
013+014+015	mg/kg	10	90	<10.0	Pass
016+017+018	mg/kg	10	90	<10.0	Pass
019+020+021	mg/kg	10	90	<10.0	Pass
022+023+024	mg/kg	10	90	<10.0	Pass
025+026	mg/kg	10	90	<10.0	Pass

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19. Canada Consumer Product Safety Act (S.C. 2010, c. 21), Phthalates Regulations (SOR/2016-188)- Phthalates Content

Test with reference to in house method, determination by GC-MS.

Compound	CAS No.	Unit	MDL	Limit	Result(s)	
					001+002+003	004+005+006
Dibutyl phthalate, (DBP)	84-74-2	%	0.005	0.1	<0.005	<0.005
Benzyl butyl phthalate, (BBP)	85-68-7	%	0.005	0.1	<0.005	<0.005
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	%	0.005	0.1	<0.005	<0.005
Di-n-octyl phthalate, (DNOP)	117-84-0	%	0.005	0.1	<0.005	<0.005
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	%	0.005	0.1	<0.005	<0.005
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	%	0.005	0.1	<0.005	<0.005
Conclusion					Pass	Pass

Compound	CAS No.	Unit	MDL	Limit	Result(s)	
					007+008+009	010+011+012
Dibutyl phthalate, (DBP)	84-74-2	%	0.005	0.1	<0.005	<0.005
Benzyl butyl phthalate, (BBP)	85-68-7	%	0.005	0.1	<0.005	<0.005
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	%	0.005	0.1	<0.005	<0.005
Di-n-octyl phthalate, (DNOP)	117-84-0	%	0.005	0.1	<0.005	<0.005
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	%	0.005	0.1	<0.005	<0.005
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	%	0.005	0.1	<0.005	<0.005
Conclusion					Pass	Pass

Compound	CAS No.	Unit	MDL	Limit	Result(s)	
					013+014+015	016+017+018
Dibutyl phthalate, (DBP)	84-74-2	%	0.005	0.1	<0.005	<0.005
Benzyl butyl phthalate, (BBP)	85-68-7	%	0.005	0.1	<0.005	<0.005
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	%	0.005	0.1	<0.005	<0.005
Di-n-octyl phthalate, (DNOP)	117-84-0	%	0.005	0.1	<0.005	<0.005
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	%	0.005	0.1	<0.005	<0.005

Laboratory:
TÜV SÜD Certification and Testing (China) Co., Ltd.
Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park,
Guankou Erlu, Nantou, Nanshan District, Shenzhen,
Guangdong, China

Phone: +86 755 8828 6998
Fax: +86 755 8828 5299
E-mail: info@tuvsud.com
Web : http://www.tuvsud.cn

Regd. Office:
TÜV SÜD Certification and Testing (China) Co., Ltd.
Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park,
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Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	%	0.005	0.1	<0.005	<0.005
Conclusion					Pass	Pass

Compound	CAS No.	Unit	MDL	Limit	Result(s)	
					019+020+021	022+023+024
Dibutyl phthalate, (DBP)	84-74-2	%	0.005	0.1	<0.005	<0.005
Benzyl butyl phthalate, (BBP)	85-68-7	%	0.005	0.1	<0.005	<0.005
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	%	0.005	0.1	<0.005	<0.005
Di-n-octyl phthalate, (DNOP)	117-84-0	%	0.005	0.1	<0.005	<0.005
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	%	0.005	0.1	<0.005	<0.005
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	%	0.005	0.1	<0.005	<0.005
Conclusion					Pass	Pass

Compound	CAS No.	Unit	MDL	Limit	Result(s)	
					025+026	
Dibutyl phthalate, (DBP)	84-74-2	%	0.005	0.1	<0.005	
Benzyl butyl phthalate, (BBP)	85-68-7	%	0.005	0.1	<0.005	
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	%	0.005	0.1	<0.005	
Di-n-octyl phthalate, (DNOP)	117-84-0	%	0.005	0.1	<0.005	
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	%	0.005	0.1	<0.005	
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	%	0.005	0.1	<0.005	
Conclusion					Pass	

20. Phthalates Content

Test with reference to in house method, determination by GC-MS.

Compound	CAS No.	Unit	MDL	Client's Limit	Result(s)	
					001+002+003	004+005+006
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	%	0.005	0.1	<0.005	<0.005
Dibutyl phthalate, (DBP)	84-74-2	%	0.005	0.1	<0.005	<0.005
Diethyl phthalate (DEP)	84-66-2	%	0.005	0.1	<0.005	<0.005
Benzyl butyl phthalate,	85-68-7	%	0.005	0.1	<0.005	<0.005

Laboratory:
TÜV SÜD Certification and Testing (China) Co., Ltd.
Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park,
Guankou Erlu, Nantou, Nanshan District, Shenzhen,
Guangdong, China

Phone: +86 755 8828 6998
Fax: +86 755 8828 5299
E-mail: info@tuvsud.com
Web : http://www.tuvsud.cn

Regd. Office:
TÜV SÜD Certification and Testing (China) Co., Ltd.
Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park,
Guankou Erlu, Nantou, Nanshan District, Shenzhen,
Guangdong, China

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(BBP)						
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	%	0.005	0.1	<0.005	<0.005
Di-n-octyl phthalate, (DNOP)	117-84-0	%	0.005	0.1	<0.005	<0.005
Diisobutylphthalate, (DIBP)	84-69-5	%	0.005	0.1	<0.005	<0.005
Bis(2-methoxyethyl)phthalate (DMEP)	117-82-8	%	0.005	0.1	<0.005	<0.005
Di-n-pentyl phthalates (DnPP)	131-18-0	%	0.005	0.1	<0.005	<0.005
Diisopentyl phthalate (DiPP)	605-50-5	%	0.005	0.1	<0.005	<0.005
1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	%	0.005	0.1	<0.005	<0.005
Di-n-hexyl phthalate (DnHP)	84-75-3	%	0.005	0.1	<0.005	<0.005
Dicyclohexyl phthalate (DCHP)	84-61-7	%	0.005	0.1	<0.005	<0.005
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	%	0.005	0.1	<0.005	<0.005
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	%	0.005	0.1	<0.005	<0.005
1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	%	0.005	0.1	<0.005	<0.005
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP)	71888-89-6	%	0.005	0.1	<0.005	<0.005
1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters (DHNUP)	68515-42-4	%	0.005	0.1	<0.005	<0.005
1,2-Benzenedicarboxylic acid, di-C6-10-alkyl esters, Di(C6-C10)alkyl phthalate	68515-51-5 68648-93-1	%	0.005	0.1	<0.005	<0.005
Conclusion					Pass	Pass

Compound	CAS No.	Unit	MDL	Limit	Result(s)	
					007+008+009	010+011+012
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	%	0.005	0.1	<0.005	<0.005
Dibutyl phthalate, (DBP)	84-74-2	%	0.005	0.1	<0.005	<0.005
Diethyl phthalate(DEP)	84-66-2	%	0.005	0.1	<0.005	<0.005
Benzyl butyl phthalate, (BBP)	85-68-7	%	0.005	0.1	<0.005	<0.005
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	%	0.005	0.1	<0.005	<0.005
Di-n-octyl phthalate, (DNOP)	117-84-0	%	0.005	0.1	<0.005	<0.005

Laboratory:
TÜV SÜD Certification and Testing (China) Co., Ltd.
Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park,
Guankou Erlu, Nantou, Nanshan District, Shenzhen,
Guangdong, China

Phone: +86 755 8828 6998
Fax: +86 755 8828 5299
E-mail: info@tuvsud.com
Web : http://www.tuvsud.cn

Regd. Office:
TÜV SÜD Certification and Testing (China) Co., Ltd.
Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park,
Guankou Erlu, Nantou, Nanshan District, Shenzhen,
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Diisobutylphthalate, (DIBP)	84-69-5	%	0.005	0.1	<0.005	<0.005
Bis(2-methoxyethyl)phthalate (DMEP)	117-82-8	%	0.005	0.1	<0.005	<0.005
Di-n-pentyl phthalates (DnPP)	131-18-0	%	0.005	0.1	<0.005	<0.005
Diisopentyl phthalate (DiPP)	605-50-5	%	0.005	0.1	<0.005	<0.005
1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	%	0.005	0.1	<0.005	<0.005
Di-n-hexyl phthalate (DnHP)	84-75-3	%	0.005	0.1	<0.005	<0.005
Dicyclohexyl phthalate (DCHP)	84-61-7	%	0.005	0.1	<0.005	<0.005
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	%	0.005	0.1	<0.005	<0.005
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	%	0.005	0.1	<0.005	<0.005
1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	%	0.005	0.1	<0.005	<0.005
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP)	71888-89-6	%	0.005	0.1	<0.005	<0.005
1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters (DHNU)	68515-42-4	%	0.005	0.1	<0.005	<0.005
1,2-Benzenedicarboxylic acid, di-C6-10-alkyl esters, Di(C6-C10)alkyl phthalate	68515-51-5 68648-93-1	%	0.005	0.1	<0.005	<0.005
Conclusion					Pass	Pass

Compound	CAS No.	Unit	MDL	Limit	Result(s)	
					013+014+015	016+017+018
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	%	0.005	0.1	<0.005	<0.005
Dibutyl phthalate, (DBP)	84-74-2	%	0.005	0.1	<0.005	<0.005
Diethyl phthalate(DEP)	84-66-2	%	0.005	0.1	<0.005	<0.005
Benzyl butyl phthalate, (BBP)	85-68-7	%	0.005	0.1	<0.005	<0.005
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	%	0.005	0.1	<0.005	<0.005
Di-n-octyl phthalate, (DNOP)	117-84-0	%	0.005	0.1	<0.005	<0.005
Diisobutylphthalate, (DIBP)	84-69-5	%	0.005	0.1	<0.005	<0.005
Bis(2-methoxyethyl)phthalate (DMEP)	117-82-8	%	0.005	0.1	<0.005	<0.005
Di-n-pentyl phthalates (DnPP)	131-18-0	%	0.005	0.1	<0.005	<0.005

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Shenzhen Branch
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Guangdong, China

Phone: +86 755 8828 6998
Fax: +86 755 8828 5299
E-mail: info@tuv sud.com
Web : http://www.tuv sud.cn

Regd. Office:
TÜV SÜD Certification and Testing (China) Co., Ltd.
Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park,
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Diisopentyl phthalate (DiPP)	605-50-5	%	0.005	0.1	<0.005	<0.005
1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	%	0.005	0.1	<0.005	<0.005
Di-n-hexyl phthalate (DnHP)	84-75-3	%	0.005	0.1	<0.005	<0.005
Dicyclohexyl phthalate (DCHP)	84-61-7	%	0.005	0.1	<0.005	<0.005
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	%	0.005	0.1	<0.005	<0.005
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	%	0.005	0.1	<0.005	<0.005
1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	%	0.005	0.1	<0.005	<0.005
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP)	71888-89-6	%	0.005	0.1	<0.005	<0.005
1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters (DHNUP)	68515-42-4	%	0.005	0.1	<0.005	<0.005
1,2-Benzenedicarboxylic acid, di-C6-10-alkyl esters, Di(C6-C10)alkyl phthalate	68515-51-5 68648-93-1	%	0.005	0.1	<0.005	<0.005
Conclusion					Pass	Pass

Compound	CAS No.	Unit	MDL	Limit	Result(s)	
					019+020+021	022+023+024
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	%	0.005	0.1	<0.005	<0.005
Dibutyl phthalate, (DBP)	84-74-2	%	0.005	0.1	<0.005	<0.005
Diethyl phthalate (DEP)	84-66-2	%	0.005	0.1	<0.005	<0.005
Benzyl butyl phthalate, (BBP)	85-68-7	%	0.005	0.1	<0.005	<0.005
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	%	0.005	0.1	<0.005	<0.005
Di-n-octyl phthalate, (DNOP)	117-84-0	%	0.005	0.1	<0.005	<0.005
Diisobutylphthalate, (DIBP)	84-69-5	%	0.005	0.1	<0.005	<0.005
Bis(2-methoxyethyl)phthalate (DMEP)	117-82-8	%	0.005	0.1	<0.005	<0.005
Di-n-pentyl phthalates (DnPP)	131-18-0	%	0.005	0.1	<0.005	<0.005
Diisopentyl phthalate (DiPP)	605-50-5	%	0.005	0.1	<0.005	<0.005
1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	%	0.005	0.1	<0.005	<0.005
Di-n-hexyl phthalate	84-75-3	%	0.005	0.1	<0.005	<0.005

Laboratory:
TÜV SÜD Certification and Testing (China) Co., Ltd.
Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park,
Guankou Erlu, Nantou, Nanshan District, Shenzhen,
Guangdong, China

Phone: +86 755 8828 6998
Fax: +86 755 8828 5299
E-mail: info@tuvsud.com
Web : http://www.tuvsud.cn

Regd. Office:
TÜV SÜD Certification and Testing (China) Co., Ltd.
Shenzhen Branch
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(DnHP)						
Dicyclohexyl phthalate (DCHP)	84-61-7	%	0.005	0.1	<0.005	<0.005
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	%	0.005	0.1	<0.005	<0.005
n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	%	0.005	0.1	<0.005	<0.005
1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	%	0.005	0.1	<0.005	<0.005
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP)	71888-89-6	%	0.005	0.1	<0.005	<0.005
1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters (DHNUP)	68515-42-4	%	0.005	0.1	<0.005	<0.005
1,2-Benzenedicarboxylic acid, di-C6-10-alkyl esters, Di(C6-C10)alkyl phthalate	68515-51-5 68648-93-1	%	0.005	0.1	<0.005	<0.005
Conclusion					Pass	Pass

Compound	CAS No.	Unit	MDL	Limit	Result(s)
					025+026
Bis (2-ethylhexyl) phthalate, (DEHP)	117-81-7	%	0.005	0.1	<0.005
Dibutyl phthalate, (DBP)	84-74-2	%	0.005	0.1	<0.005
Diethyl phthalate (DEP)	84-66-2	%	0.005	0.1	<0.005
Benzyl butyl phthalate, (BBP)	85-68-7	%	0.005	0.1	<0.005
Di-isononyl phthalate, (DINP)	28553-12-0 , 68515-48-0	%	0.005	0.1	<0.005
Di-n-octyl phthalate, (DNOP)	117-84-0	%	0.005	0.1	<0.005
Diisobutylphthalate, (DIBP)	84-69-5	%	0.005	0.1	<0.005
Bis(2-methoxyethyl)phthalate (DMEP)	117-82-8	%	0.005	0.1	<0.005
Di-n-pentyl phthalates (DnPP)	131-18-0	%	0.005	0.1	<0.005
Diisopentyl phthalate (DiPP)	605-50-5	%	0.005	0.1	<0.005
1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	%	0.005	0.1	<0.005
Di-n-hexyl phthalate (DnHP)	84-75-3	%	0.005	0.1	<0.005
Dicyclohexyl phthalate (DCHP)	84-61-7	%	0.005	0.1	<0.005
Di-isodecyl phthalate, (DIDP)	26761-40-0 , 68515-49-1	%	0.005	0.1	<0.005

Laboratory:
TÜV SÜD Certification and Testing (China) Co., Ltd.
Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park,
Guankou Erlu, Nantou, Nanshan District, Shenzhen,
Guangdong, China

Phone: +86 755 8828 6998
Fax: +86 755 8828 5299
E-mail: info@tuvsud.com
Web : http://www.tuvsud.cn

Regd. Office:
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Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park,
Guankou Erlu, Nantou, Nanshan District, Shenzhen,
Guangdong, China

n-Pentyl-isopentylphthalate (nPiPP)	776297-69-9	%	0.005	0.1	<0.005
1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	%	0.005	0.1	<0.005
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP)	71888-89-6	%	0.005	0.1	<0.005
1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters (DHNUP)	68515-42-4	%	0.005	0.1	<0.005
1,2-Benzenedicarboxylic acid, di-C6-10-alkyl esters, Di(C6-C10)alkyl phthalate	68515-51-5 68648-93-1	%	0.005	0.1	<0.005
Conclusion					Pass

21. Canadian Environmental Protection Act, 1999 (S.C. 1999, c. 33), Regulations (SOR/2014-254) - Total Mercury Content

Test with reference to EN 62321-4:2014+A1:2017, determination by ICP-OES

Compound	CAS No.	Unit	MDL	Limit	Result(s)	
					001+002+003	004+005+006
Total Mercury	7439-97-6	mg/kg	10.0	1000	<10.0	<10.0
Conclusion					Pass	Pass

Compound	CAS No.	Unit	MDL	Limit	Result(s)	
					007+008+009	010+011+012
Total Mercury	7439-97-6	mg/kg	10.0	1000	<10.0	<10.0
Conclusion					Pass	Pass

Compound	CAS No.	Unit	MDL	Limit	Result(s)	
					013+014+015	016+017+018
Total Mercury	7439-97-6	mg/kg	10.0	1000	<10.0	<10.0
Conclusion					Pass	Pass

Compound	CAS No.	Unit	MDL	Limit	Result(s)	
					019+020+021	022+023+024
Total Mercury	7439-97-6	mg/kg	10.0	1000	<10.0	<10.0
Conclusion					Pass	Pass

Compound	CAS No.	Unit	MDL	Limit	Result(s)
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Laboratory:
TÜV SÜD Certification and Testing (China) Co., Ltd.
Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park,
Guankou Erlu, Nantou, Nanshan District, Shenzhen,
Guangdong, China

Phone: +86 755 8828 6998
Fax: +86 755 8828 5299
E-mail: info@tuvsud.com
Web : http://www.tuvsud.cn

Regd. Office:
TÜV SÜD Certification and Testing (China) Co., Ltd.
Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park,
Guankou Erlu, Nantou, Nanshan District, Shenzhen,
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Test Report

No.: 68.452.22.1150.01A

Date: 2022-05-17



Greater China

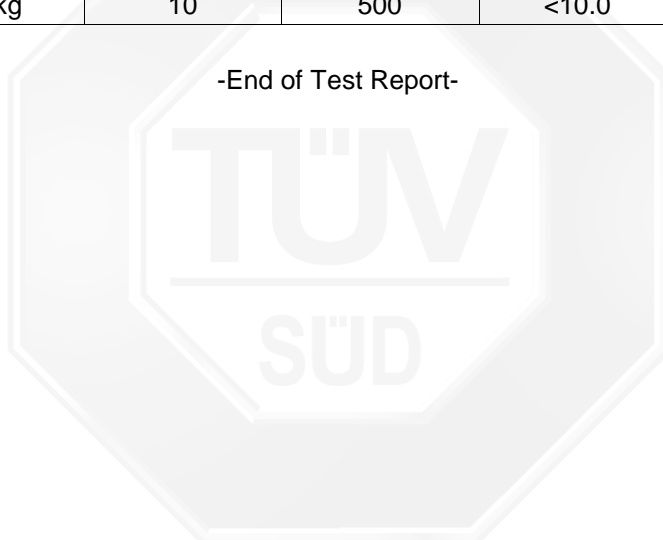
					025+026
Total Mercury	7439-97-6	mg/kg	10.0	1000	<10.0
Conclusion					Pass

22. Total lead Content

Test with reference to microwave digestion, determination by ICP-OES

Sample	Unit	MDL	Client's Limit	Result(s)	Conclusion
001+002+003	mg/kg	10	500	<10.0	Pass
004+005+006	mg/kg	10	500	<10.0	Pass
007+008+009	mg/kg	10	500	<10.0	Pass
010+011+012	mg/kg	10	500	<10.0	Pass
013+014+015	mg/kg	10	500	<10.0	Pass
016+017+018	mg/kg	10	500	<10.0	Pass
019+020+021	mg/kg	10	500	<10.0	Pass
022+023+024	mg/kg	10	500	<10.0	Pass
025+026	mg/kg	10	500	<10.0	Pass

-End of Test Report-



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Phone: +86 755 8828 6998
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Appendix

Musical Friends:

Jungle Musical Friends:	
Style No.:	Description:
302559	Lion
302368	Elephant
302573	Hippo
302566	Zebra
302375	Crocodile
303273	Girafe
302399	Toucan
302528	Parakeet
302351	Panda
Farm Musical Friends:	
302535	Sheep
302580	Dog
302511	Cow
302504	Pig
302481	Horse
302474	Hen
Ocean Musical Friends:	
303266	Turtle
303228	Bear
303259	Penguin
302542	Octopus
303282	Whale
303860	Seal
303884	Crab
Forest Musical Friends:	
302597	Owl
303877	Moose
302498	Fox
303891	Racoon

Tiny Friends:

Jungle Tiny Friends:	
Style No.:	Description:
303129	Lion
303006	Elephant
303143	Hippo
303136	Zebra
303013	Crocodile
303334	Girafe
303037	Toucan
303099	Parakeet

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302993	Panda
Farm Tiny Friends:	
303105	Sheep
303150	Dog
303082	Cow
303075	Pig
303051	Horse
303044	Hen
Ocean Tiny Friends:	
303327	Turtle
303280	Bear
303310	Penguin
303112	Octopus
303020	Whale
303907	Seal
303921	Crab
Forest Tiny Friends:	
303167	Owl
303914	Moose
303068	Fox
303938	Racoon

PULL ALONG FRIENDS:	
<u>Style No.:</u>	<u>Description:</u>
303525	Elephant
303532	Zebra
303556	Bear
303549	Horse
303563	Dog

PLAY MAT WITH ARCH:	
<u>Style No.:</u>	<u>Description:</u>
303945	PLAY MAT WITH ARCH - Ocean

PLAYMAT:	
<u>Style No.:</u>	<u>Description:</u>
302825	PLAYMAT- Farm
302818	PLAYMAT- Jungle

WOODEN ACTIVITY GYM:	
<u>Style No.:</u>	<u>Description:</u>
302849	WOODEN ACTIVITY GYM - Farm
302832	WOODEN ACTIVITY GYM - Jungle
303952	WOODEN ACTIVITY GYM - Ocean

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ACTIVITY SPIRAL:	
Style No.:	Description:
302863	ACTIVITY SPIRAL - Farm
302856	ACTIVITY SPIRAL - Jungle

ROLY POLY BALLS:	
Style No.:	Description:
303495	ROLY POLY BALLS – Farm
303501	ROLY POLY BALLS – Jungle
303518	ROLY POLY BALLS – Ocean
303631	ROLY POLY BALLS –12 pcs assortment

ROLY POLY BALLS:	
Style No.:	Description:
303495	ROLY POLY BALLS – Farm
303501	ROLY POLY BALLS – Jungle
303518	ROLY POLY BALLS – Ocean
303631	ROLY POLY BALLS –12 pcs assortment

SOFT ACTIVITY BOOK:	
Style No.:	Description:
303976	SOFT ACTIVITY BOOK 2 IN 1 - Ocean

ACTIVITY CUBE:	
Style No.:	Description:
303983	ACTIVITY CUBE - Ocean