

64284-1002

Products

Report No.: 0164144894a 001 Page 1 of 17

Client: DJECO
3 rue des Grands Augustins Paris, France

Test item(s): Toys
Identification/ Model No(s): PAINTING - MARBLING - COLOURFUL PARADE / DJ09686
BC1033530318793

Sample Receiving date: 2018-10-17
Testing Period: 2018-10-18 to 2018-10-24

Test Specification:

Please refer to "Test Result Summary List" on page 2 for details

Other information:

- (1) The provided age grade of the item(s) : For age of 3-6 years.
The appropriate age grade of the item(s) : For age of over 3 years.
The item(s) was/ were tested for the age of over 3 years.
- (2) Packaging provided: Yes
- (3) Information provided by customer:
Sales Destination: US
- (4) Sample Size: 1 style x 4pcs
- (5) Section 4.29 and 5.13 Art Material has been excluded as per customer's request.

For and on behalf of
TÜV Rheinland (Shenzhen) Co., Ltd.

Candy He/
Lab. Supervisor

2018-10-26

Date



Lucy Wang/

Senior Technical Executive

2018-10-26

Date

Name/Position

*Test result is drawn according to the kind and extent of tests performed.
This test report relates to the a. m. test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any safety mark on this or similar products.*

TÜV Rheinland (Shenzhen) Co., Ltd. · 1F East & 2-4F, Cybio Technology Building No.1, No. 16 Kejibel 2nd Road,
High-Tech Industry Park North Nanshan District, 518057, Shenzhen, China
Tel.: (86) 755 8268 1188 · Fax: (86) 755 2603 7102 · Mail: service-cn@tuv.com · Web: www.tuv.com

Products



Test Report No.: 0164144894a 001

Page 2 of 17

Test Result Summary :

Test Specification:

1 ASTM F963-17: Mechanical and physical (Excluding section 4.29 & 5.13 art materials)	PASS (Please see remark on page 4)
2 ASTM F963-17: Flammability on solids and soft toys	PASS
3 ASTM F963-17: Flammability on Liquid	PASS
4 ASTM F963-17 Sect. 4.3.5.1, CPSIA Sect. 101: Total lead content in paint and coating materials	PASS
5 ASTM F963-17 Sect. 4.3.5.2, CPSIA Sect. 101: Total lead content in substrate materials	PASS
6 ASTM F963-17 Sect. 4.3.5.1 and 4.3.5.2 : Soluble heavy metal	PASS
7 CPSIA Section 108 as amended by 16 CFR 1307 : Phthalates	PASS
California Safe Drinking Water and Toxic Enforcement Act of 1986 (CA Prop65): DEHP, BBP, DBP, DIDP, DnHP content	PASS
8 CPSIA Sect 103: Tracking label	PASS
9 CPSC 16 CFR 1500.48, 1500.49 Mechanical and Physical Test	PASS
10 Flammability Test of Rigid and Pliable Solids (Part 1500.3(C)(6)(VI) 16 C.F.R. U.S.A.)	PASS
11 Flash point determination in accordance with Consumer Product Safety Commission Regulation 16 CFR 1500.43a	PASS
12 Consumer Product Safety Commission (CPSC) 16 Code of Federal Regulations (CFR) 1303: Total Lead Content	PASS

Test result:

PASS (Please see
remark on page 4)

PASS

PASS

PASS

PASS

PASS

PASS

PASS

PASS

PASS

PASS

PASS

PASS

PASS

PASS

PASS

PASS

PASS

TÜV Rheinland (Shenzhen) Co., Ltd. - 1F East & 2-4F, Cybio Technology Building No.1, No. 16 KejiBei 2nd Road,
High-Tech Industry Park North Nanshan District, 518057, Shenzhen, China
Tel.: (86) 755 8268 1188 - Fax: (86) 755 2603 7102 - Mail: service-cn@tuv.com - Web: www.tuv.com



Products



Test Report No.: 0164144894a 001

Page 3 of 17

Material List:

Item: PAINTING - MARBLING - COLOURFUL PARADE / DJ09686 BC1033530318793

Material No.	Material	Color	Location
M001	Whole Product	Multi-color	PAINTING - MARBLING - COLOURFUL PARADE
M002	Coating	Multi-color	Stickers on bottle of paint
M003	Paint	Red	Bottle inside
M004	Paint	Yellow	Bottle inside
M005	Paint	Deep blue	Bottle inside
M006	Paint	Green	Bottle inside
M007	Paper + adhesive	White	Stickers on bottle of paint
M008	Paper + printing	White/ multi-color	Cards, squareness paper sheet, shapes
M009	Paper + printing	Off white/ multi-color	Pages of instructions
M010	Plastic + printing + paper	Transparent/ multi-color/ milk white	Cover of instructions
M011	Plastic	Semi-transparent white	Bottle body
M012	Plastic	Transparent	Box
M013	Foam + adhesive	White	Fastener
M014	Glass	Transparent	Marbles
M015	Metal	Silver	Spine of instructions
M016	Plastic	Semi-transparent white	Bottle cap
M019	Ink	Yellow	Ink of pen
M020	Ink	Hot pink	Ink of pen
M021	Ink	Orange	Ink of pen
M022	Ink	Red	Ink of pen
M023	Ink	Light green	Ink of pen
M024	Ink	Dark blue	Ink of pen
M025	Ink	Blue	Ink of pen
M026	Ink	Brown	Ink of pen



TÜV Rheinland (Shenzhen) Co., Ltd. - 1F East & 2-4F, Cybio Technology Building No.1, No. 15 Kejibel 2nd Road,
High-Tech Industry Park North Nanshan District, 518057, Shenzhen, China
Tel.: (86) 755 8369 1168 - Fax: (86) 755 2603 7102 - Mail: service-cnc@tuv.com - Web: www.tuv.com

Products



Test Report No.: 0164144894a 001

Page 4 of 17

1.ASTM F963-17: Mechanical and physical

Test result:

Test No.:	T001
Material No.:	M001
4. Safety requirements	
4.1 Material Quality (visual check)	Pass
4.6 Small objects	Pass (*)
4.7 Accessible edges	Pass
4.9 Accessible points	Pass
4.12 Plastic film	Pass
4.18 Holes, clearance and accessibility of mechanisms	Pass
4.29 Art materials (#)	Not Conducted
4.33 Marbles	Pass (*)
5. Labeling requirements	
5.2 Age grading labeling	Pass
5.3 Safety labeling requirements	Pass (*)
5.11 Small objects, small balls, marbles and balloons	Pass (*)
5.13 Art materials	Not Conducted
5.16 Promotional materials	Pass
6. Instructional literature	
6.1 Definition and description	Pass
7. Producer's markings	
7.1 Name and address of the producer or the distributor	Pass

Use and Abuse Tests:

The submitted samples were undergone the use and abuse tests in accordance with FHSA 16 CFR and whichever is applicable the tested age grade.

Age Category	Impact Test	Flexure Test	Torque Test	Tension Test	Compression Test
0-18 Months 16 CFR 1500.51	10 x 4.5 ft	120 Arc 30 Cycles 10 lbs	2 in-lbs	10 lbs	20 lbs
19-36 Months 16 CFR 1500.52	4 x 3 ft	120 Arc 30 Cycles 15 lbs	3 in-lbs	15 lbs	25 lbs
37-96 Months 16 CFR 1500.53	4 x 3 ft	120 Arc 30 Cycles 15 lbs	4 in-lbs	15 lbs	30 lbs

The clause and/or sub-clause would be indicated only in the test report whichever applicable. The comprehensive result report is available upon request.

Remark:

- * The manufacturer/trader/applicant has confirmed that the above information marked (*) will be modified onto the product itself and/or packaging of the product.

TÜV Rheinland (Shenzhen) Co., Ltd. · 1F East & 2-4F, Cybio Technology Building No.1, No. 16 KejiBei 2nd Road, High-Tech Industry Park North Nanshan District, 518057, Shenzhen, China
Tel.: (86) 755 8268 1188 · Fax: (86) 755 2603 7102 · Mail: sen/ice-qc@tuv.com · Web: www.tuv.com



Products



Test Report No.: 0164144894a 001	Page 5 of 17
---	--------------

2.ASTM F963-17: Flammability on solids and soft toys

Test result:

	Test No:	T001
	Material No:	M001
4.2 Flammability on solids and soft toys		Pass

The burning rate of the most severe part = 0.02 Inch/sec.

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

TÜV Rheinland (Shenzhen) Co., Ltd. · 1F East & 2-4F, Cybio Technology Building No.1, No. 16 KejiBei 2nd Road,
High-Tech Industry Park North Nanshan District, 518057, Shenzhen, China
Tel.: (86) 755 8268 1188 · Fax: (86) 755 2603 7102 · Mail: service-sz@tuv.com · Web: www.tuv.com



Products



Test Report No.: 0164144894a 001

Page 6 of 17

3.ASTM F963-17: Flammability on Liquid

4.3.1 Flammability on liquid	PASS
-------------------------------------	------

Test Method: Flash point determination in accordance with Consumer Product Safety Commission Regulation 16 CFR 1500.43a

Test result:

Test No.	Material No.	Liquid	Result
T001	M003	Non - Flammable	Pass
T002	M004	Non - Flammable	Pass
T003	M005	Non - Flammable	Pass
T004	M006	Non - Flammable	Pass

Limit: The liquid sample shall not be Flammable or Combustible liquid.

Definition: Flammable liquid - Flash point > 20 °F - < 100 °F
Combustible liquid - Flash point 100 °F - 150 °F

TÜV Rheinland (Shenzhen) Co., Ltd. - 1F East & 2-4F, Cybio Technology Building No.1, No. 15 KejiBei 2nd Road, High-Tech Industry Park North Nanshan District, 518057, Shenzhen, China
Tel.: (86) 755 8268 1188 - Fax: (86) 755 2603 7102 - Mail: service-scd@tuv.com - Web: www.tuv.com



Products



Test Report No.: 0164144894a 001

Page 7 of 17

4.ASTM F963-17 Sect. 4.3.5.1, CPSIA Sect. 101: Total lead content in paint and coating materials

Test method: CPSC-CH-E1003-09.1 (Microwave method)

Test result:

Test No.	Material No.	Test Parameter	Unit	RL	Regulatory Requirement	Test Result
T001	M002	Lead Content	ppm	10	90	n.d.
T002	M003 + M004	Lead Content	ppm	10	90	n.d.
T003	M005 + M006	Lead Content	ppm	10	90	n.d.

Abbreviation: n.d. = Not Detected (< RL)
 RL = Reporting Limit
 ppm = parts per million

TÜV Rheinland (Shenzhen) Co., Ltd. · 1F East & 2-4F, Cybio Technology Building No.1, No. 16 KejiBei 2nd Road,
 High-Tech Industry Park North Nanshan District, 518057, Shenzhen, China
 Tel.: (86) 755 8268 1188 · Fax: (86) 755 2603 7102 · Mail: service-zc@tuv.com · Web: www.tuv.com



Products



Test Report No.: 0164144894a 001

Page 8 of 17

5.ASTM F963-17 Sect. 4.3.5.2, CPSIA Sect. 101: Total lead content in substrate materials

Test method: CPSC-CH-E1001-08.3 and CPSC-CH-E1002-08.3 (Microwave method)

Test result:

Test No.	Material No.	Test Parameter	Unit	RL	Regulatory Requirement	Test Result
T001	M007	Lead Content	ppm	10	100	33
T002	M010 + M011 + M012	Lead Content	ppm	10	100	n.d.
T003	M014	Lead Content	ppm	10	100	54
T004	M015	Lead Content	ppm	10	100	42
T005	M013 + M016	Lead Content	ppm	10	100	n.d.

Abbreviation: n.d. = Not Detected (< RL)
 RL = Reporting Limit
 ppm = parts per million

TÜV Rheinland (Shenzhen) Co., Ltd. · 1F East & 2-4F, Cybio Technology Building No.1, No. 16 KejiBei 2nd Road,
 High-Tech Industry Park North Nanshan District, 518057, Shenzhen, China
 Tel.: (86) 755 8268 1188 · Fax: (86) 755 2603 7102 · Mail: service-zh@tuv.com · Web: www.tuv.com



Products



Test Report No.: 0164144894a 001

Page 9 of 17

6.ASTM F963-17 Sect. 4.3.5.1 and 4.3.5.2 : Soluble heavy metal

Test method: For paint and similar surface-coating materials: ASTM F963-17 Section 8.3.2 - 8.3.4 Method to Dissolve Soluble Matter for Surface Coatings, Preparation of Test Samples and Test Procedures

For substrate: ASTM F963-17 Section 8.3.5 Soluble Element Test Method for Substrate Materials

This requirement applies to the coating and substrate materials which the sample weight is greater than 10 mg

Test result:

Test No.	Material No.	[mg/kg]								Conclusion
		Sb	As	Ba	Cd	Cr	Pb	Hg	Se	
		Maximum Permissible Limit of Any Toy Materials except Modelling Clay								
		60	25	1000	75	60	90	60	500	
		Maximum Permissible Limit of Modelling Clay								
		60	25	250	50	25	90	25	500	
		RL								
		2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	
T001	M002 (96.5mg) (*1)	n.d.	n.d.	8.0	n.d.	n.d.	n.d.	n.d.	n.d.	PASS
T002	M003	n.d.	n.d.	172	n.d.	n.d.	n.d.	n.d.	n.d.	PASS
T003	M004	n.d.	n.d.	453	n.d.	n.d.	n.d.	n.d.	n.d.	PASS
T004	M005	n.d.	n.d.	371	n.d.	n.d.	n.d.	n.d.	n.d.	PASS
T005	M006	n.d.	n.d.	347	n.d.	n.d.	n.d.	n.d.	n.d.	PASS
T006	M007	n.d.	n.d.	38	n.d.	n.d.	n.d.	n.d.	n.d.	PASS
T007	M008	n.d.	n.d.	3.5	n.d.	n.d.	n.d.	n.d.	n.d.	PASS
T008	M009	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	PASS
T009	M010	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	PASS
T010	M011	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	PASS
T011	M012	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	PASS
T012	M013	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	PASS
T013	M014	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	PASS
T014	M016	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	PASS

Abbreviation: n.d. = Not Detected (< RL)
 RL = Reporting Limit
 mg/kg = milligram per kilogram

Remark:

*1 The weight of test portion marked (*1) available was less than 100 mg, but greater than 10 mg, so results were calculated as if 100 mg of the sample were available.



TÜV Rheinland (Shenzhen) Co., Ltd. - 1F East & 2-4F, Cybio Technology Building No.1, No. 16 KejiBei 2nd Road, High-Tech Industry Park North Nanshan District, 518057, Shenzhen, China
 Tel.: (86) 755 8268 1188 · Fax: (86) 755 2603 7102 · Mail: service-zh@tuv.com · Web: www.tuv.com

Products



Test Report No.: 0164144894a 001

Page 10 of 17

7. Phthalates content

Test Method: Ref. to CPSC-CH-C1001-09.3

Test Result:

Test Parameter	CAS NO	Unit	RL	Test No.	T001	T002	T003
				Material No.	M002	M003 + M004	M005 + M006
Diethylhexyl phthalate (DEHP)	117-81-7	%	0.005		n.d.	n.d.	n.d.
Dibutyl phthalate (DBP)	84-74-2	%	0.005		n.d.	n.d.	n.d.
Benzylbutyl phthalate (BBP)	85-68-7	%	0.005		n.d.	n.d.	n.d.
Diisononyl phthalate (DINP)	28553-12-0, 68515-48-0	%	0.005		n.d.	n.d.	n.d.
Diisodecyl phthalate (DIDP)	26761-40-0, 68515-49-1	%	0.005		n.d.	n.d.	n.d.
Diisobutyl phthalate (DIBP)	84-69-5	%	0.005		n.d.	n.d.	n.d.
Di-n-pentyl phthalate (DnPP)	131-18-0	%	0.005		n.d.	n.d.	n.d.
Di-n-hexyl phthalate (DnHP)	84-75-3	%	0.005		n.d.	n.d.	n.d.
Dicyclohexyl phthalate (DCHP)	84-61-7	%	0.005		n.d.	n.d.	n.d.
Conclusion: CPSIA Section 108 as amended by 16 CFR 1307					Pass	Pass	Pass
Conclusion: CA Prop 65 DEHP, BBP, DBP, DIDP and DnHP content					Pass	Pass	Pass

Test Parameter	CAS NO	Unit	RL	Test No.	T004	T005
				Material No.	M007	M010 + M011 + M012
Diethylhexyl phthalate (DEHP)	117-81-7	%	0.005		n.d.	n.d.
Dibutyl phthalate (DBP)	84-74-2	%	0.005		n.d.	n.d.
Benzylbutyl phthalate (BBP)	85-68-7	%	0.005		n.d.	n.d.
Diisononyl phthalate (DINP)	28553-12-0, 68515-48-0	%	0.005		n.d.	n.d.
Diisodecyl phthalate (DIDP)	26761-40-0, 68515-49-1	%	0.005		n.d.	n.d.
Diisobutyl phthalate (DIBP)	84-69-5	%	0.005		n.d.	n.d.
Di-n-pentyl phthalate (DnPP)	131-18-0	%	0.005		n.d.	n.d.
Di-n-hexyl phthalate (DnHP)	84-75-3	%	0.005		n.d.	n.d.
Dicyclohexyl phthalate (DCHP)	84-61-7	%	0.005		n.d.	n.d.
Conclusion: CPSIA Section 108 as amended by 16 CFR 1307					Pass	Pass
Conclusion: CA Prop 65 DEHP, BBP, DBP, DIDP and DnHP content					Pass	Pass

TÜV Rheinland (Shenzhen) Co., Ltd. - 1F East & 2-4F, Cybio Technology Building No.1, No. 16 KejiBei 2nd Road,
High-Tech Industry Park North Nanshan District, 518057, Shenzhen, China
Tel.: (86) 755 8268 1188 · Fax: (86) 755 2603 7102 · Mail: service-gz@tuv.com · Web: www.tuv.com



Products



Test Report No.: 0164144894a 001

Page 11 of 17

Test Parameter	CAS NO	Unit	Test No.		T008
			Material No.	RL	M013 + M016 Result
Diethylhexyl phthalate (DEHP)	117-81-7	%	0.005		n.d.
Dibutyl phthalate (DBP)	84-74-2	%	0.005		n.d.
Benzylbutyl phthalate (BBP)	85-68-7	%	0.005		n.d.
Diisononyl phthalate (DINP)	28553-12-0, 68515-48-0	%	0.005		n.d.
Diisodecyl phthalate (DIDP)	26761-40-0, 68515-49-1	%	0.005		n.d.
Diisobutyl phthalate (DIBP)	84-69-5	%	0.005		n.d.
Di-n-pentyl phthalate (DnPP)	131-18-0	%	0.005		n.d.
Di-n-hexyl phthalate (DnHP)	84-75-3	%	0.005		n.d.
Dicyclohexyl phthalate (DCHP)	84-81-7	%	0.005		n.d.
Conclusion: CPSIA Section 108 as amended by 16 CFR 1307					Pass
Conclusion: CA Prop 65 DEHP, BBP, DBP, DIDP and DnHP content					Pass

Abbreviation: n.d. = not detected (< Reporting limit)
 RL = Reporting Limit
 % = percentage

Remark:

- Requirement of Consumer Product Safety Improvement Act 2008, section 108, as amended by 16 CFR 1307 is summarized below:

Parameter	Unit	Maximum Permissible Limit
Accessible plasticized components in children's toy or childcare article:		
Dibutyl phthalate (DBP), Benzylbutyl phthalate (BBP), Diethylhexyl phthalate (DEHP), Diisononyl phthalate (DINP), Diisobutyl Phthalate (DIBP), Di-n-pentyl Phthalate (DnPP), Di-n-hexyl Phthalate (DnHP), Dicyclohexyl Phthalate (DCHP)	%	0.1 (each)

- Requirement of Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65):DEHP, BBP, DBP, DIDP and DnHP content
 1,000ppm (0.1%) each as quoted from County of Alameda Case No. BG-07350969

TÜV Rheinland (Shenzhen) Co., Ltd. - 1F East & 2-4F, Cybio Technology Building No.1, No. 16 Kejibel 2nd Road,
 High-Tech Industry Park North Nanshan District, 518057, Shenzhen, China
 Tel.: (86) 755 8268 1188 - Fax: (86) 755 2603 7102 - Mail: service-sz@tuv.com - Web: www.tuv.com



Products



Test Report No.: 0164144894a 001 Page 12 of 17

8.CPSIA Sect 103: Tracking label

Test Result:

	Test No:	T001
	Material No:	M001
Present On Product		Present

TÜV Rheinland (Shenzhen) Co., Ltd. · 1F East & 2-4F, Cybio Technology Building No.1, No. 16 KejiBei 2nd Road, High-Tech Industry Park North Nanshan District, 518057, Shenzhen, China
Tel.: (86) 755 8268 1188 · Fax: (86) 755 2603 7102 · Mail: service-cs@tuv.com · Web: www.tuv.com



Products



Test Report No.: 0164144894a 001

Page 13 of 17

9.CPSC 16 CFR 1500.48, 1500.49 Mechanical and Physical Test

Test result:

Test No.	Material No.	Description	Test Method	Result
T001	M001	16 CFR 1500.48	Requirement for sharp points (0- 96 months)	Pass
		16 CFR 1500.49	Requirement for sharp edges - metal or glass (0- 96 months)	Pass

Use and Abuse Tests:

The submitted samples were undergone the use and abuse tests in accordance with FHSA 16 CFR and whichever is applicable the tested age grade.

Age Category	Impact Test	Flexure Test	Torque Test	Tension Test	Compression Test
0-18 Months 16 CFR 1500.51	10 x 4.5 ft	120 Arc 30 Cycles 10 lbs	2 in-lbs	10 lbs	20 lbs
19-36 Months 16 CFR 1500.52	4 x 3 ft	120 Arc 30 Cycles 15 lbs	3 in-lbs	15 lbs	25 lbs
37-96 Months 16 CFR 1500.53	4 x 3 ft	120 Arc 30 Cycles 15 lbs	4 in-lbs	15 lbs	30 lbs

TÜV Rheinland (Shenzhen) Co., Ltd. - 1F East & 2-4F, Cybio Technology Building No.1, No. 16 KejiBei 2nd Road,
High-Tech Industry Park North Nanshan District, 518057, Shenzhen, China
Tel.: (86) 755 8268 1188 - Fax: (86) 755 2603 7102 - Mail: service-cn@tuv.com - Web: www.tuv.com



Products



Test Report No.: 0164144894a 001

Page 14 of 17

10. Flammability Test of Rigid and Pliable Solids (Part 1500.3(C)(6)(VI) 16 C.F.R. U.S.A.)

Test result:

Test No.	Material No.	Burn rate (inch/second)	Result
T001	M001	0.02	Pass

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

TÜV Rheinland (Shenzhen) Co., Ltd. - 1F East & 2-4F, Cybio Technology Building No.1, No. 16 Kejilbei 2nd Road,
High-Tech Industry Park North Nanshan District, 518057, Shenzhen, China
Tel.: (86) 755 8268 1188 - Fax: (86) 755 2603 7102 - Mail: service-cn@tuv.com - Web: www.tuv.com



Products

Test Report No.: **0164144894a 001**

11. Flash point determination in accordance with Consumer Product Safety Commission Regulation 16 CFR 1500.43a

Test result

Test method: Flash point determination in accordance with Consumer Product Safety Commission Regulation 16 CFR 1500.43a

Test No.	Material No.	Liquid	Result
T001	M003	Non - Flammable	Pass
T002	M004	Non - Flammable	Pass
T003	M005	Non - Flammable	Pass
T004	M006	Non - Flammable	Pass

Limit: The liquid sample shall not be Flammable or Combustible liquid.

Definition: Flammable liquid - Flashpoint > 20 °F - < 100 °F
Combustible liquid - Flash point 100 °F - 150 °F

TÜV Rheinland (Shenzhen) Co., Ltd. • 1F East & 2-4F, Cybio Technology Building No.1, No.16 Kejiwei 2nd Road, High-Tech Industrial Park North Nanshan District, 518057, Shenzhen, China
Tel.: (86) 755 8268 1188 • Fax: (86) 755 2503 7102 • Mail: service_pc@tuv.com • Web: www.tuv.com



Products



Test Report No.: 0164144894a 001

Page 16 of 17

12.Total lead

Test Method: CPSC-CH-E1003-09.1 (Microwave method)

Result:

Test No.	Material No.	Test Parameter	Unit	RL	Regulatory Requirement	Result
T001	M002	Lead Content	mg/kg	10	90	n.d.
T002	M003 + M004	Lead Content	mg/kg	10	90	n.d.
T003	M005 + M006	Lead Content	mg/kg	10	90	n.d.

Abbreviation: n.d. = not detected (< Reporting Limit)
 RL = Reporting Limit
 mg/kg = milligram per kilogram

Remark:

- *1 The requirement is following 16 CFR Part 1303 for
- (1) Paint and other similar surface-coating materials
 - (2) Lead-containing paint
 - (3) Toys and other articles intended for use by children and
 - (4) Furniture article.

TÜV Rheinland (Shenzhen) Co., Ltd. · 1F East & 2-4F, Cybio Technology Building No.1, No. 16 KejiBei 2nd Road,
 High-Tech Industry Park North Nanshan District, 518057, Shenzhen, China
 Tel.: (86) 755 8268 1188 · Fax: (86) 755 2603 7102 · Mail: servic@tuv.com · Web: www.tuv.com



Products



Test Report No.: 0164144894a 001 Page 17 of 17

Sample Photos



- END -

TÜV Rheinland (Shenzhen) Co., Ltd. - 1F East & 2-4F, Cybio Technology Building No.1, No. 16 Kejilbei 2nd Road, High-Tech Industry Park North Nanshan District, 518057, Shenzhen, China
Tel.: (86) 755 8268 1188 - Fax: (86) 755 2603 7102 - Mail: service-sz@tuv.com - Web: www.tuv.com



