



中国认可  
国际互认  
检测  
TESTING  
CNAS L2929

**Test Report**

No.: T52410331028TY

Date: SEP 30, 2024

Page 1 of 27

HAPPY ARTS&CRAFTS(NINGBO)CO.,LTD HAPE INTERNATIONAL (NINGBO) LTD  
9-27 NANHAI ROAD, DAGANG INDUSTRIAL CITY, BEILUN, NINGBO, CHINA PC:315800

The following samples were submitted and identified by/on behalf of the client as:

E3227 SUPER SMILE DENTAL CLINIC SET  
E3228 LITTLE DOCTOR'S MEDICAL SET

Item No. : E3227, E3228  
Country of Origin : CHINA  
Country of Destination : GLOBAL  
Client Reference Information : E3227A,E3228A  
Labeled Age Grading : 3-8 YEARS  
Requested Age Grading : 3-8Y

\*\*\*\*\*

Age Group Assessed by SGS As Per Age : OVER 3 YEARS  
Guideline  
Age Group Applied in Testing : OVER 3 YEARS  
Sample Receiving Date : SEP 14, 2024  
Further Information Date : SEP 26, 2024  
Testing Period : SEP 14, 2024 TO SEP 30, 2024



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone:(86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS-CSTC Technical Services Co., Ltd.  
Shenzhen Branch Testing Center Hardlines

Room 101-801, Plant 4 & Room 101, Plant 2 & Room 101, Plant 3 & Room 301-501, Plant 3, Jilanghao (Banlian) Industrial Plant Area, No.430, Jilua Road, Banlian Community, Banlian Street, Longgang District, Shenzhen, Guangdong, China 518129 www.sgs.com.cn  
中国·广东·深圳市龙岗区坂田街道坂田社区吉华路430号江源(坂田)工业厂区厂房4号 101-901、2号101、3号301-501 邮编: 518129 t:(86-755) 25328888 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Test Requested	Conclusion
1. For compliance with test requirement of the Physical & Mechanical, Flammability test requirement of Title 16, Code of Federal Regulations, Chapter II – Consumer Products Safety Commission of U.S.A	--
Physical and mechanical tests consisting US CPSC 16 CFR 1500.48, US CPSC 16 CFR 1500.49 and US CPSC 16 CFR 1501: -US CPSC 16 CFR 1500.48 – Technical requirements for determining a sharp point in toys and other articles intended for use by children under 8 years of ages -US CPSC 16 CFR 1500.49 – Technical requirements for determining a sharp metal or glass edge in toys and other articles intended for use by children under 8 years of age -US CPSC 16 CFR 1501 – Method for identifying toys and other articles intended for use by children under 3 years of age which present choking, aspiration, or ingestion hazards because of small parts	PASS
US CPSC 16 CFR 1500.19 – Misbranded toys and other articles intended for use by children (Not misbranded toys or articles intended for use by children)	PASS
US CPSC 16 CFR 1500.44 – Method for determining extremely flammable and flammable solids	PASS
2. Title 16, Code of Federal Regulations, Chapter II - Consumer Products Safety Commission of U.S.A. - Part 1303 - Ban of Lead - Containing Paint and Certain Consumer Products Bearing Lead - Containing Paint – Lead Content	PASS
3. Tracking label per 15 U.S.C. § 2063(a)(5) and Consumer Product Safety Improvement Act (CPSIA) of 2008 section 103 tracking labels for children’s products.	PASS*
4. For compliance with the test requirement of ASTM F963-23 Standard Consumer Safety Specification on Toy Safety.	--
ASTM F963-23 Standard Consumer Safety Specification for Toy Safety	PASS



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company’s findings at the time of its intervention only and within the limits of Client’s instructions, if any. The Company’s sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone:(86-755) 8307 1443, or email: CN.Doccheck@sgs.com

Test Requested		Conclusion
5.	15 U.S.C. § 1278a and CPSIA section 101 - Total Lead content	--
	15 U.S.C. § 1278a and CPSIA section 101(f) (1) – Lead in paint/similar surface coating material	PASS
	Client's Requirement – Lead in paint/similar surface coating material	PASS
	15 U.S.C. § 1278a and CPSIA section 101(a) (2) – Lead in accessible substrate materials (Including Children's Metal Jewelry)	PASS
	Client's Requirement – Lead in accessible substrate materials (Including Children's Metal Jewelry)	PASS

Remark: Test item (s) with "\*" is (are) not accredited by CNAS

\*\*\*\*\* FOR FURTHER DETAILS, PLEASE REFER TO THE FOLLOWING PAGE(S) \*\*\*\*\*

Signed for and on behalf of  
 SGS-CSTC Standards Technical  
 Services Co., Ltd. Shenzhen Branch Testing Center

Tang Yanwei, Lynn  
 Senior Engineer  
 CNAS Approved Signatories

Xiang Suqiong, Irene  
 Dept. Manager  
 CNAS Approved Signatories

Xiao Yongbo, Spring  
 Supervisor  
 CNAS Approved Signatories



SGS-CSTC Standards Technical Services Co., Ltd.  
 Shenzhen Branch Testing Center Hardlines

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone:(86-755) 8307 1443, or email: CN.Doccheck@sgs.com

Room 101-801, Plant 4 & Room 101, Plant 2 & Room 101, Plant 3 & Room 301-501, Plant 3, Jilanghao (Banlian) Industrial Plant Area, No.430, Jilua Road, Banlian Community, Banlian Street, Longgang District, Shenzhen, Guangdong, China 518129 www.sgs.com.cn  
 中国·广东·深圳市龙岗区坂田街道坂田社区吉华路430号江源(坂田)工业厂区厂房4号 101-901、2号101、3号301-501 邮编: 518129 t:(86-755) 25328888 sgs.china@sgs.com

**Results:**

**US CPSC**

PHYSICAL AND MECHANICAL TESTS CONSISTING US CPSC 16 CFR 1500.48, US CPSC 16 CFR 1500.49 AND US CPSC 16 CFR 1501

AS SPECIFIED IN PHYSICAL AND MECHANICAL TESTS CONSISTING US CPSC 16 CFR 1500.48, US CPSC 16 CFR 1500.49 AND US CPSC 16 CFR 1501

	<u>No. of sample tested</u>	<u>Sharp point (16 CFR 1500.48)</u>	<u>Sharp edge (16 CFR 1500.49)</u>	<u>Small part (16 CFR 1501)</u>
As received	4	Pass	Pass	N/A
Impact test (16 CFR 1500.53b)	2	Pass	Pass	N/A
Bite test (16 CFR 1500.52c)	0	N/A	N/A	N/A
Flexure test (16 CFR 1500.53d)	0	N/A	N/A	N/A
Torque test (16 CFR 1500.53e)	2	Pass	Pass	N/A
Tension test (16 CFR 1500.53f)	2	Pass	Pass	N/A
Compression test (16 CFR 1500.53g)	2	Pass	Pass	N/A

US CPSC 16 CFR 1500.19 – MISBRANDED TOYS AND OTHER ARTICLES INTENDED FOR USE BY CHILDREN

AS SPECIFIED IN US CPSC 16 CFR 1500.19 – MISBRANDED TOYS AND OTHER ARTICLES INTENDED FOR USE BY CHILDREN

Appropriate warning according to 16 CFR 1500.19 was found on the principle display panel of the product’s packaging.



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company’s findings at the time of its intervention only and within the limits of Client’s instructions, if any. The Company’s sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone:(86-755) 8307 1443, or email: CN.Doccheck@sgs.com



**Test Report**

No.: T52410331028TY

Date: SEP 30, 2024

Page 5 of 27

US CPSC 16 CFR 1500.44 – METHOD FOR DETERMINING EXTREMELY FLAMMABLE AND FLAMMABLE SOLIDS

AS SPECIFIED IN US CPSC 16 CFR 1500.44 – METHOD FOR DETERMINING EXTREMELY FLAMMABLE AND FLAMMABLE SOLIDS

<u>Sample</u>	<u>Burning Rate (inch/sec)</u>
See sample description	0.04

**Requirement:**

A toy / component is considered a “flammable solid” if it ignites and burns with a self-sustaining flame at a rate greater than 0.10 in/sec along its major axis.



SGS-CSTC Standards Technical Services Co., Ltd.  
Shenzhen Branch Testing Center Hardlines

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone:(86-755) 8307 1443, or email: CN.Doccheck@sgs.com

Room 101-801, Plant 4 & Room 101, Plant 2 & Room 101, Plant 3 & Room 301-501, Plant 3, Jilanghao (Banlian) Industrial Plant Area, No.430, Jilua Road, Banlian Community, Banlian Street, Longgang District, Shenzhen, Guangdong, China 518129 www.sgs.com.cn  
中国·广东·深圳市龙岗区坂田街道坂田社区吉华路430号江源(坂田)工业厂区厂房4号 101-901、2号101、3号301-501 邮编: 518129 t:(86-755) 25328888 sgs.china@sgs.com

**CPSC 16 CFR 1303 - Lead in Paint/Similar Surface Coating Materials**

Method: With reference to CPSC-CH-E1003-09.1 - Standard Operating Procedure for Determining Lead (Pb) in Paint and Other Similar Surface Coatings

Test Item(s)	Lead (Pb)		
Permissible Limit (ppm)	90		
Specimen Description	Alias No.	Tracing No.	Result(s) (ppm)
1. Multi-color coating on paper (Accessory) w/ Silvery, black, white, red coating (Pattern)	7	1	ND
2. Bright cyan w/ multi-color coating on plastic (Pattern) + Cyan w/ multi-color coating on plastic (Pattern) + Multi-color coating on paper label (Sticker) w/ Black coating on plastic sheet (Pattern)	7	2	20
3. White coating on wood (Accessory) w/ Bright silvery, matt-balck, dark red, pale grey, dull cyan, black coating on wood (Accessory)	7	3	ND
4. Silvery coating on wood (Accessory) + Multi-color coating on wood (Pattern) + Transparent lacquer coating on wood (Accessory) w/ Dark blue, light cyan coating on wood (Accessory)	7	4	ND
5. Red coating on wood (Accessory) + Cyan coating on wood (Accessory) + Green coating on wood (Accessory)	7	5	ND
6. White coating on fabric (Pattern)	7	6	ND

- Note:
- ppm = parts per million
  - ND = Not Detected (lower than MDL)
  - MDL = Method Detection Limit = 10 ppm
  - 1% = 10000 mg/kg = 10000 ppm

The below note(s) is(are) applicable in case the relevant superscript(s) and symbol(s) was(were) shown in the result table:

- + Composite test has been performed as per client's request and the results are calculated using the minimum specimen weight
- <sup>Δ</sup> Test result is over the action limit as suggested by CPSC-CH-E1003-09.1. As the result is based on composite test and falls into an uncertain range, where "Pass" or "Fail" cannot be truly defined, "Interim-Fail" is given since the specimen may possibility fail according to the regulatory limit. Individual test is highly recommended to determine the exact Lead content in each component. The decision rule has prescribed in the regulation or standard, conformity reporting will base on the standard.
- \* Exceeds Permissible Limit



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone:(86-755) 8307 1443, or email: CN.Doccheck@sgs.com

**As specified in 15 U.S.C. § 2063(a)(5) and Consumer Product Safety Improvement Act (CPSIA) of 2008 section 103 tracking labels for children’s products.**

- Tracking label on the packaging: Present
- Tracking label on the product: Present

Note: The tracking label assessment was based on the submitted samples and the information provided by the applicant. There was no verification on the validity of such information.

**ASTM F963-23 STANDARD CONSUMER SAFETY SPECIFICATION FOR TOY SAFETY**

**AS SPECIFIED IN ASTM F963-23 STANDARD CONSUMER SAFETY SPECIFICATION ON TOYS SAFETY**

Clauses relevant to the item:

Clause	Description	Result
4	Safety Requirements	
4.1	Material Quality **	PASS
4.2	Flammability Test	PASS (See Result Page)
4.3	Toxicology	
4.3.2	Manufacturing and Packaging of Food	N/A
4.3.3	Indirect Food Additives	N/A
4.3.4	Cosmetics	N/A
4.3.5	Heavy Elements	
4.3.5.1	Heavy Elements in Paint/Similar Surface Coating Materials	PASS (See Result Page)
4.3.5.2	Heavy Metal in Substrate Materials	PASS (See Result Page)
4.3.6	Cosmetic, Liquids, Pastes, Putties, Gels, Powders and Item of Avian Feather Origin	N/A
4.3.7	Stuffing Materials	PASS
4.3.8	Phthalates	PASS (See Result Page)
4.4	Electrical/Thermal Energy	N/A
4.5	Sound-producing Toys	PASS
4.6.1	Small Objects	N/A
4.6.2	Mouth-actuated Toys	N/A
4.6.3	Labelling Requirements	PASS
4.7	Accessible Edges	PASS



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company’s findings at the time of its intervention only and within the limits of Client’s instructions, if any. The Company’s sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone:(86-755) 8307 1443, or email: CN.Doccheck@sgs.com

Clause	Description	Result
4.8	Projections	N/A
4.9	Accessible Points	PASS
4.10	Wires or Rods	N/A
4.11	Nails and Fasteners	PASS
4.12	Plastic Film	N/A
4.13.1	Folding Mechanisms	N/A
4.13.2	Hinge-line Clearance	N/A (See Remark)
	(Remark: Not applicable because of the weight of movable part link with hinge is less than 0.5lb.)	
4.14	Cords, Straps and Elastic	N/A
4.15	Stability and Over-load Requirements	N/A
4.16	Confined Spaces	N/A
4.17	Wheels, Tires, and Axles	N/A
4.18	Holes, Clearance & Accessibility of Mechanisms	PASS
4.19	Simulated Protective Devices	N/A
4.20	Pacifiers	N/A
4.21	Projectile Toys	N/A
4.22	Teethers and Teething Toys	N/A
4.23	Rattles	N/A
4.24	Squeeze Toys	N/A
4.25	Battery-Operated Toys (Non-rechargeable battery)	PASS
4.26	Toys Intended to be Attached to a Crib or Playpen	N/A
4.27	Stuffed and Beanbag-Type Toys	PASS
4.28	Stroller and Carriage Toys	N/A
4.29	Art Materials	N/A
4.30	Toy Gun Marking	N/A
4.31	Balloons	N/A
4.32	Certain Toys and Nearly Spherical Ends	N/A
4.33	Marbles	N/A
4.34	Balls	N/A
4.35	Pompoms	N/A
4.36	Hemispheric-shaped Objects	N/A
4.37	Yo Yo Elastic Tether Toys	N/A
4.38	Magnets	PASS
4.39	Jaw Entrapment in Handles and Steering Wheels	N/A
4.40	Expanding Materials	N/A
4.41	Toy Chest	N/A



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone:(86-755) 8307 1443, or email: CN.Doccheck@sgs.com

Clause	Description	Result
5	Labeling Requirements	
5.1	Federal Government Requirements	
5.1.1	Specific Labeling Requirement	See Remark
	(Remark: All toys that fall within the definitions and requirements of the U.S. FHSA shall conform to the labeling requirement of that act. For specific requirements, reference 16 CFR 1500.3, 1500.14, 1500.19, 1500.82, 1500.83, 1500.86, 1500.121, 1500.122, 1500.123, 1500.125, 1500.126, 1500.127, 1500.128, 1500.130, 1505.3, and 1511.7. In addition, state labeling requirements may exist.)	
5.1.2	Tracking Label	PASS
5.2	Age Grading Labeling	PASS
5.3	Safety Labeling Requirements	PASS
5.4	Aquatic Toys	N/A
5.5	Crib & Playpen Toys	N/A
5.6	Mobile	N/A
5.7	Stroller and Carriage Toys	N/A
5.8	Toys Intended to be Assembled by an Adult	N/A
5.9	Simulated Protective Devices	N/A
5.10	Toys with Functional Sharp Edges and Sharp Points	N/A
5.11	Small Objects, Small Balls, Marbles, and Balloons	PASS
5.12	Art Materials	N/A
5.13	Electric Toys	N/A
5.14	Battery-operated Toys	N/A
5.15	Promotional Materials	PASS
5.16	Magnets	N/A
6	Instructional Literature	
6.2	Crib & Playpen Toys	N/A
6.3	Mobiles	N/A
6.4	Toys Intended to be Assembled by an Adult	N/A
6.5	Battery-Operated Toys	PASS
6.6	Battery-powered Ride-on Toys	N/A
6.7	Toys in Contact with Food	N/A
6.8	Toy Chests	N/A
6.9	The instructional material for toys which require a manufacturer-supplied specialty or custom tool to access the battery(ies)	N/A



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone:(86-755) 8307 1443, or email: CN.Doccheck@sgs.com

Clause	Description	Result
7	Producer's Markings	
7.1	Producer's Markings	PASS
7.2	Battery-powered Ride-on Toys	N/A
7.3	Toy Chests	N/A
8.5	Normal Use Testing	PASS
8.7	Impact Test	PASS
8.8	Torque Test	PASS
8.9	Tension Test	PASS
8.10	Compression Test	PASS
8.12	Flexure Test	N/A
8.16	Tension Test for Pompoms	N/A



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone:(86-755) 8307 1443, or email: CN.Doccheck@sgs.com

Result Page:

Flammability Test (Clause 4.2)

Flammability Test on Solid

Sample	Burning Rate (inch/sec)
See sample description	0.04

Requirement:

A toy / component is considered a “flammable solid” if it ignites and burns with a self-sustaining flame at a rate greater than 0.10 in/sec along its major axis.

Flammability Test on Textile Materials

Result: The below sample was tested and passed the requirements.

Tested Components:

1. White fabric
-----------------

	Plain Surface Fabrics	Raised Surface Fabrics
Requirements:	(1) All specimens either did not ignite, ignited but self extinguished, or any combination thereof. (2) Average burn time is 3.5 s or greater.	(1) All specimens either did not ignite, ignited but self extinguished, or any combination thereof. (2) Average burn time is 4 s or greater. (3) Average burn time is less than 4 s and all specimens burn with a surface flash where the intensity of the surface flame is insufficient to ignite, char, or melt the base fabric. (4) Only 1 of 5 specimens ignites and burns in less than 4s and the base fabric does not ignite or fuse, the sample is acceptable. (5) Only 1 of 5 specimens ignites or burns in more than 4s, regardless of whether the base fabric ignites or fuses, the sample is acceptable.



**ASTM F963-23, Clause 4.3.5.1 – Heavy Elements in Paint/Similar Surface Coating Materials**

Method: With reference to CPSC-CH-E1003-09.1 / ASTM F963-23 Clause 8.3

Analysis was performed by Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES)

Total Lead Content

Test Item(s)	Lead (Pb)		
MDL (ppm)	10		
Total Limit (ppm)	90		
Specimen Description	Alias No.	Tracing No.	Result(s) (ppm)
1. Multi-color coating on paper (Accessory) w/ Silvery, black, white, red coating (Pattern)	5	1	ND
2. Bright cyan w/ multi-color coating on plastic (Pattern) + Cyan w/ multi-color coating on plastic (Pattern) + Multi-color coating on paper label (Sticker) w/ Black coating on plastic sheet (Pattern)	5	2	20
3. White coating on wood (Accessory) w/ Bright silvery, matt-balck, dark red, pale grey, dull cyan, black coating on wood (Accessory)	5	3	ND
4. Silvery coating on wood (Accessory) + Multi-color coating on wood (Pattern) + Transparent lacquer coating on wood (Accessory) w/ Dark blue, light cyan coating on wood (Accessory)	5	4	ND
5. Red coating on wood (Accessory) + Cyan coating on wood (Accessory) + Green coating on wood (Accessory)	5	5	ND
6. White coating on fabric (Pattern)	5	6	ND



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone:(86-755) 8307 1443, or email: CN.Doccheck@sgs.com

Soluble Heavy Metal Content

Test Item(s)				Pb	Sb	As	Ba	Cd	Cr	Hg	Se
MDL (ppm)				5	5	2.5	10	5	5	5	10
Migration Limit (ppm)				90	60	25	1000	75	60	60	500
Specimen No.	Alias No.	Tracing No.	Mass of trace amount (mg)	Adjusted Migration Result(s) (ppm)							
1	11	4	/	ND	ND	ND	ND	ND	ND	ND	ND
2	11	5	/	ND	ND	ND	ND	ND	ND	ND	ND
3	11	6	/	ND	ND	ND	ND	ND	ND	ND	ND
4	11	47	/	ND	ND	ND	ND	ND	ND	ND	ND
5	11	48	46.7	ND	ND	ND	ND	ND	ND	ND	ND
6	11	49	48.2	ND	ND	ND	ND	ND	ND	ND	ND
7	11	50	/	ND	ND	ND	ND	ND	ND	ND	ND
8	11	51	/	ND	ND	ND	ND	ND	ND	ND	ND
9	11	52	/	ND	ND	ND	ND	ND	ND	ND	ND
10	11	53	/	ND	ND	ND	ND	ND	ND	ND	ND
11	11	54	14.6	ND	ND	ND	ND	ND	ND	ND	ND
12	11	69	/	ND	ND	ND	ND	ND	ND	ND	ND
13	11	70	/	ND	ND	ND	ND	ND	ND	ND	ND

Specimen Description:

1. Transparent lacquer coating on wood (Accessory)
2. White coating on wood (Accessory)
3. Red coating on wood (Accessory)
4. White coating on fabric (Pattern)
5. Bright cyan w/ multi-color coating on plastic (Pattern)
6. Cyan w/ multi-color coating on plastic (Pattern)
7. Multi-color coating on wood (Pattern)
8. Cyan coating on wood (Accessory)
9. Green coating on wood (Accessory)
10. Silvery coating on wood (Accessory)
11. Black coating on plastic sheet (Pattern)
12. Multi-color coating on paper label (Sticker)
13. Multi-color coating on paper (Accessory)



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone:(86-755) 8307 1443, or email: CN.Doccheck@sgs.com

## Test Report

No.: T52410331028TY

Date: SEP 30, 2024

Page 14 of 27

- Note:
- ppm = parts per million
  - 1% = 10000 mg/kg = 10000 ppm = 10000 µg/g
  - MDL = Method Detection Limit
  - ND = Not Detected (lower than MDL)

The below note(s) is(are) applicable in case the relevant superscript(s) and symbol(s) was(were) shown in the result table:

- + Composite test has been performed as per client's request and the results are calculated using the minimum specimen weight
- <sup>Δ</sup> Test result is over the action limit as suggested by CPSC-CH-E1003-09.1. As the result is based on composite test and falls into an uncertain range, where "Pass" or "Fail" cannot be truly defined, "Interim-Fail" is given since the specimen may possibly fail according to the regulatory limit. Individual test is highly recommended to determine the exact Lead content in each component. The decision rule has prescribed in the regulation or standard, conformity reporting will base on the standard.
- \* Exceeds Permissible Limit

Remark: As received, below test portion(s) is(are) less than 10 mg, therefore such component(s) was(were) not tested for certain migration elements, as specified in ASTM F963-23 Clause 8.3.3.6 (2) – Selection of Test Portions

Silvery coating (Pattern)  
White coating (Pattern)  
Black coating (Pattern)  
Red coating (Pattern)  
Light cyan coating on wood (Accessory)  
Dark blue coating on wood (Accessory)  
Dark red coating on wood (Accessory)  
Dull cyan coating on wood (Accessory)  
Black coating on wood (Accessory)  
Matt-black coating on wood (Accessory)  
Bright silvery coating on wood (Accessory)  
Pale grey coating on wood (Accessory)



SGS-CSTC Standards Technical Services Co., Ltd.  
Shenzhen Branch Testing Center Hardlines

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

Room 101-801, Plant 4 & Room 101, Plant 2 & Room 101, Plant 3 & Room 301-501, Plant 3, Jilanghao (Banlian) Industrial Plant Area, No.430, Jilang Road, Banlian Community, Banlian Street, Longgang District, Shenzhen, Guangdong, China 518129 www.sgs.com.cn  
中国·广东·深圳市龙岗区坂田街道坂田社区吉华路430号江源(坂田)工业厂区厂房4号 101-901、2号101、3号301-501 邮编: 518129 t:(86-755) 25328888 sgs.china@sgs.com

**ASTM F963-23, Clause 4.3.5.2 – Heavy Elements in Substrate Materials**

Method: With reference to CPSC-CH-E1002-08.3 / CPSC-CH-E1001-08.3 / ASTM F963-23 Clause 8.3 / CPSC-CH-E1004-11

Analysis was performed by Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES)/ Inductively Coupled Plasma Mass Spectrometer (ICP-MS)

Total Lead Content

Test Item(s)	Lead (Pb)		
<b>MDL (ppm)</b>	10		
<b>Total Limit (ppm)</b>	100		
Specimen Description	Alias No.	Tracing No.	Result(s) (ppm)
1. Cyan silicone rubber (Accessory) + Transparent soft plastic (TPE) (Accessory) + Snow white plastic (PP) (Accessory)	1	1	ND
2. White foam (Inner) + Off-white rubber core (Elastic cord)	1	2	ND
3. Silvery metal screw (Battery cover)	4	1	ND
4. Silvery metal small screw	4	2	ND
5. Silvery metal short rivet	4	3	ND
6. Silvery metal long rivet	4	4	13
7. White woven w/ cyan printing (Bag) + White woven w/ red printing (Bag)	8	1	ND
8. White tricot w/ cyan printing (Accessory) + White satinet w/ black printing (Sewn-in label)	8	2	ND
9. Red soft plastic (PVC) (Accessory) + White soft plastic tube (PVC) (Accessory) + Snow white soft plastic (PVC) (Accessory)	8	3	ND
10. White plastic sheet (Hook fastener) + White paper label (Sticker) w/ Transparent dry glue (Accessory)	8	4	ND
11. Silvery-grey soft plastic (Accessory) + Translucent white plastic sheet (Accessory) + Transparent plastic sheet (Accessory)	8	5	ND
12. White plastic (PP) (Accessory) + Grey plastic (PP) (Accessory)	8	6	ND
13. Bright white plastic (PP) (Accessory) + Green plastic (ABS) (Tool) + Transparent plastic (Mirror)	8	7	ND
14. Cyan plastic (ABS) (Body, battery cover, switch) + Pink plastic (ABS) (Model) + Off-white plastic (ABS) (Teeth)	8	8	ND
15. Dull green plastic (Button, switch) + Transparent plastic (Cover) + Apricot plastic (Accessory)	8	9	ND
16. Pale grey plastic (ABS) (Accessory) + Transparent plastic (Accessory) + Cream plastic (Accessory)	8	10	ND
17. Off-white plastic (Accessory) + Bright snow white plastic (Accessory) + Bright green plastic (Accessory)	8	11	ND
18. White non-woven w/ white plastic string (Accessory)	8	12	12



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone:(86-755) 8307 1443, or email: CN.Doccheck@sgs.com



# Test Report

No.: T52410331028TY

Date: SEP 30, 2024

Page 16 of 27

## Soluble Heavy Metal Content

Test Item(s)				Pb	Sb	As	Ba	Cd	Cr	Hg	Se
MDL (ppm)				5	5	2.5	10	5	5	5	10
Migration Limit (ppm) -- Other Than Modeling Clays				90	60	25	1000	75	60	60	500
Migration Limit (ppm) -- Modeling Clays				90	60	25	250	50	25	25	500
Specimen No.	Alias No.	Tracing No.	Mass of trace amount (mg)	Adjusted Migration Result(s) (ppm)							
1	11	1	/	ND	ND	ND	ND	ND	ND	ND	ND
2	11	2	/	ND	ND	ND	ND	ND	ND	ND	ND
3	11	3	89.9	ND	ND	ND	ND	ND	ND	ND	ND
4	11	7	/	ND	ND	ND	ND	ND	ND	ND	ND
5	11	8	/	ND	ND	ND	ND	ND	ND	ND	ND
6	11	9	/	ND	5	ND	ND	ND	ND	ND	ND
7	11	10	/	ND	ND	ND	ND	ND	ND	ND	ND
8	11	11	/	ND	ND	ND	ND	ND	ND	ND	ND
9	11	12	/	ND	6	ND	ND	ND	ND	ND	ND
10	11	13	/	ND	ND	ND	101	ND	ND	ND	ND
11	11	14	/	ND	ND	ND	ND	ND	ND	ND	ND
12	11	15	35.2	ND	ND	ND	ND	ND	ND	ND	ND
13	11	16	/	ND	ND	ND	ND	ND	ND	ND	ND
14	11	17	/	ND	ND	ND	ND	ND	ND	ND	ND
15	11	18	/	ND	ND	ND	ND	ND	ND	ND	ND
16	11	19	/	ND	ND	ND	ND	ND	ND	ND	ND
17	11	20	/	ND	ND	ND	ND	ND	ND	ND	ND
18	11	21	/	ND	ND	ND	ND	ND	ND	ND	ND
19	11	22	/	ND	ND	ND	ND	ND	ND	ND	ND
20	11	23	/	ND	ND	ND	ND	ND	ND	ND	ND
21	11	24	/	ND	ND	ND	ND	ND	ND	ND	ND
22	11	25	/	ND	ND	ND	ND	ND	ND	ND	ND
23	11	26	/	ND	ND	ND	ND	ND	ND	ND	ND
24	11	27	/	ND	ND	ND	ND	ND	ND	ND	ND
25	11	28	/	ND	ND	ND	ND	ND	ND	ND	ND
26	11	29	/	ND	ND	ND	ND	ND	ND	ND	ND
27	11	30	/	ND	ND	ND	ND	ND	ND	ND	ND
28	11	31	/	ND	ND	ND	ND	ND	ND	ND	ND
29	11	32	/	ND	ND	ND	ND	ND	ND	ND	ND
30	11	33	/	ND	ND	ND	ND	ND	ND	ND	ND
31	11	34	/	ND	ND	ND	ND	ND	ND	ND	ND
32	11	35	/	ND	ND	ND	ND	ND	ND	ND	ND
33	11	36	/	ND	ND	ND	ND	ND	ND	ND	ND
34	11	37	/	ND	ND	ND	ND	ND	ND	ND	ND
35	11	38	/	ND	ND	ND	ND	ND	ND	ND	ND
36	11	39	/	ND	ND	ND	ND	ND	ND	ND	ND



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone:(86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS-CSTC Technical Services Co., Ltd.  
Shenzhen Branch Testing Center Hardlines

Room 101-501, Plant 4 & Room 101, Plant 3 & Room 301-501, Plant 3, Jilanghao (Banlian) Industrial Plant Area, No.430, Jilang Road, Banlian Community, Banlian Street, Longgang District, Shenzhen, Guangdong, China 518129 www.sgs.com.cn  
中国·广东·深圳市龙岗区坂田街道坂田社区吉华路430号江源(坂田)工业区厂房4号 101-901、2号101、3号101、3号301-501 邮编: 518129 t:(86-755) 25328888 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Test Item(s)				Pb	Sb	As	Ba	Cd	Cr	Hg	Se
MDL (ppm)				5	5	2.5	10	5	5	5	10
Migration Limit (ppm) -- Other Than Modeling Clays				90	60	25	1000	75	60	60	500
Migration Limit (ppm) -- Modeling Clays				90	60	25	250	50	25	25	500
Specimen No.	Alias No.	Tracing No.	Mass of trace amount (mg)	Adjusted Migration Result(s) (ppm)							
37	11	40	/	ND	ND	ND	ND	ND	ND	ND	ND
38	11	41	/	ND	ND	ND	ND	ND	ND	ND	ND
39	11	42	/	ND	ND	ND	ND	ND	ND	ND	ND
40	11	43	/	ND	ND	ND	ND	ND	ND	ND	ND
41	11	44	/	ND	ND	ND	ND	ND	ND	ND	ND
42	11	45	/	ND	ND	ND	ND	ND	ND	ND	ND
43	11	46	/	ND	ND	ND	ND	ND	ND	ND	ND
44	11	68	/	ND	ND	ND	ND	ND	ND	ND	ND
45	11	71	/	ND	ND	ND	ND	ND	ND	ND	ND
46	11	72	/	ND	ND	ND	ND	ND	ND	ND	ND

Specimen Description:

1. White w/ red woven (Sewn-in label)
2. White satin w/ black printing (Sewn-in label)
3. White woven (Elastic cord)
4. White woven w/ cyan printing, cyan fabric thread (Bag)
5. White woven w/ red printing, red fabric thread (Bag)
6. White tricot w/ cyan printing, light cyan fabric thread (Accessory)
7. Bright white fabric w/ white fabric thread (Bag)
8. White loop fastener (Bag)
9. Dark cyan felt w/ dark cyan fabric thread (Accessory)
10. White woven cord (Accessory)
11. Green woven band (Accessory)
12. Off-white woven cord (Elastic cord)
13. Red fabric (Bag)
14. Yellow-orange felt w/ yellow-orange fabric thread (Accessory)
15. Red hook and loop fastener
16. Red soft plastic (PVC) (Accessory)
17. White soft plastic tube (PVC) (Accessory)



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone:(86-755) 8307 1443, or email: CN.Doccheck@sgs.com

### Specimen Description:

18. Snow white soft plastic (PVC) (Accessory)
19. Silvery-grey soft plastic (Accessory)
20. Translucent white plastic sheet (Accessory)
21. White plastic sheet (Hook fastener)
22. Transparent plastic sheet (Accessory)
23. Snow white plastic (PP) (Accessory)
24. Transparent soft plastic (TPE) (Accessory)
25. Grey plastic (PP) (Accessory)
26. White plastic (PP) (Accessory)
27. Bright white plastic (PP) (Accessory)
28. Off-white plastic (ABS) (Teeth)
29. Green plastic (ABS) (Tool)
30. Transparent plastic (Mirror)
31. Cyan plastic (ABS) (Body, battery cover, switch)
32. Pink plastic (ABS) (Model)
33. Cream plastic (Accessory)
34. Apricot plastic (Accessory)
35. Dull green plastic (Button, switch)
36. Transparent plastic (Cover)
37. Pale grey plastic (ABS) (Accessory)
38. Transparent plastic (Accessory)
39. Off-white plastic (Accessory)
40. Bright snow white plastic (Accessory)
41. Bright green plastic (Accessory)
42. Cyan silicone rubber (Accessory)
43. White non-woven w/ white plastic string (Accessory)
44. White paper label w/ multi-color coating (Sticker)
45. White foam (Inner)
46. Off-white rubber core (Elastic cord)



## Test Report

No.: T52410331028TY

Date: SEP 30, 2024

Page 19 of 27

- Note:
- ppm = parts per million
  - µg/component = microgramme per component
  - ND = Not Detected (lower than MDL)
  - MDL = Method Detection Limit
  - 1% = 10000 mg/kg = 10000 ppm

The below note(s) is(are) applicable in case the relevant superscript(s) and symbol(s) was(were) shown in the result table:

- <sup>Δ</sup> Test result is over recommended action limit (80% of the regulatory limit). As the result is based on composite test and falls into an uncertain range, where "Pass" or "Fail" cannot be truly defined, "Interim-Fail" is given since the specimen may possibly fail according to the regulatory limit. Individual test is highly recommended to determine the exact Lead content in each component. The decision rule has prescribed in the regulation or standard, conformity reporting will base on the standard.
- + Composite test has been performed as per client's request and the results are calculated using the minimum specimen weight
- \* Exceeds Permissible Limit

Remark: As received, below test portion(s) is(are) less than 10 mg, therefore such component(s) was(were) not tested for certain migration elements, as specified in ASTM F963-23 Clause 8.3.5.3 (2) – Selection of Test Portions

Transparent dry glue (Accessory)



SGS-CSTC (Shenzhen) Technical Services Co., Ltd.  
Shenzhen Branch Testing Center Hardlines

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

Room 101-501, Plant 4 & Room 101, Plant 2 & Room 101, Plant 3 & Room 301-501, Plant 3, Jilanghao (Banlian) Industrial Plant Area, No.430, Jilua Road, Banlian Community, Banlian Street, Longgang District, Shenzhen, Guangdong, China 518129 www.sgs.com.cn  
中国·广东·深圳市龙岗区坂田街道坂田社区吉华路430号江源(坂田)工业厂区厂房4号 101-901、2号101、3号101、3号301-501 邮编: 518129 t:(86-755) 25328888 sgs.china@sgs.com

**Standard Consumer Safety Specification on Toy Safety, ASTM F963-23, Clause 4.3.8 – Phthalate Content**

Method: With reference to CPSC-CH-C1001-09.4

Analysis was performed by Gas Chromatography Mass Spectrometer (GC-MS) / High Performance Liquid Chromatography with Mass Spectrometer (HPLC-MS)

Test Item(s)	CAS No.	Result (s) (%)			MDL (%)	Permissible Limit (%)
		1	2	3		
Specimen No.	--	10	10	10		
Alias No.	--	10	10	10		
Tracing No.	--	1	2	3		
Dibutyl Phthalate (DBP)	84-74-2	ND	ND	ND	0.015	0.1
Benzylbutyl Phthalate (BBP)	85-68-7	ND	ND	ND	0.015	0.1
Di-(2-ethyl hexyl) phthalate (DEHP) / Dioctyl Phthalate (DOP)	117-81-7	ND	ND	ND	0.015	0.1
Diisononyl Phthalate (DINP)	28553-12-0 68515-48-0	ND	ND	ND	0.015	0.1
Di-n-Hexyl phthalate (DHP/DnHP/DHEXP)	84-75-3	ND	ND	ND	0.015	0.1
Diisobutyl phthalate (DIBP)	84-69-5	ND	ND	ND	0.015	0.1
Di-n-pentyl phthalate (DPP/DPEP/DPENP)	131-18-0	ND	ND	ND	0.015	0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	ND	ND	ND	0.015	0.1

Test Item(s)	CAS No.	Result (s) (%)			MDL (%)	Permissible Limit (%)
		4	5	6		
Specimen No.	--	10	10	10		
Alias No.	--	10	10	10		
Tracing No.	--	4	5	6		
Dibutyl Phthalate (DBP)	84-74-2	ND	ND	ND	0.015	0.1
Benzylbutyl Phthalate (BBP)	85-68-7	ND	ND	ND	0.015	0.1
Di-(2-ethyl hexyl) phthalate (DEHP) / Dioctyl Phthalate (DOP)	117-81-7	ND	ND	ND	0.015	0.1
Diisononyl Phthalate (DINP)	28553-12-0 68515-48-0	ND	ND	ND	0.015	0.1
Di-n-Hexyl phthalate (DHP/DnHP/DHEXP)	84-75-3	ND	ND	ND	0.015	0.1
Diisobutyl phthalate (DIBP)	84-69-5	ND	ND	ND	0.015	0.1
Di-n-pentyl phthalate (DPP/DPEP/DPENP)	131-18-0	ND	ND	ND	0.015	0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	ND	ND	ND	0.015	0.1



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone:(86-755) 8307 1443, or email: CN.Doccheck@sgs.com  
 Room 101-501, Plant 4 & Room 101, Plant 2 & Room 101, Plant 3 & Room 301-501, Plant 3, Jianghao (Bantian) Industrial Plant Area, No.430, Jihua Road, Bantian Community, Bantian Street, Longgang District, Shenzhen, Guangdong, China 518129 www.sgs.com.cn  
 中国·广东·深圳市龙岗区坂田街道坂田社区吉华路430号江灏(坂田)工业区厂房4号 101-901、2号101、3号301-501 邮编: 518129 t:(86-755) 25328888 sgs.china@sgs.com

Test Item(s)	CAS No.	Result (s) (%)			MDL (%)	Permissible Limit (%)
		7	8	9		
Specimen No.	--	7	8	9	0.015	0.1
Alias No.	--	10	10	10		
Tracing No.	--	7	8	9		
Dibutyl Phthalate (DBP)	84-74-2	ND	ND	ND	0.015	0.1
Benzylbutyl Phthalate (BBP)	85-68-7	ND	ND	ND	0.015	0.1
Di-(2-ethyl hexyl) phthalate (DEHP) / Dioctyl Phthalate (DOP)	117-81-7	ND	ND	ND	0.015	0.1
Diisononyl Phthalate (DINP)	28553-12-0 68515-48-0	ND	ND	ND	0.015	0.1
Di-n-Hexyl phthalate (DHP/DnHP/DHEXP)	84-75-3	ND	ND	ND	0.015	0.1
Diisobutyl phthalate (DIBP)	84-69-5	ND	ND	ND	0.015	0.1
Di-n-pentyl phthalate (DPP/DPEP/DPENP)	131-18-0	ND	ND	ND	0.015	0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	ND	ND	ND	0.015	0.1

Test Item(s)	CAS No.	Result (s) (%)		MDL (%)	Permissible Limit (%)
		10	11		
Specimen No.	--	10	11	0.015	0.1
Alias No.	--	10	10		
Tracing No.	--	10	11		
Dibutyl Phthalate (DBP)	84-74-2	ND	ND	0.015	0.1
Benzylbutyl Phthalate (BBP)	85-68-7	ND	ND	0.015	0.1
Di-(2-ethyl hexyl) phthalate (DEHP) / Dioctyl Phthalate (DOP)	117-81-7	ND	ND	0.015	0.1
Diisononyl Phthalate (DINP)	28553-12-0 68515-48-0	ND	ND	0.015	0.1
Di-n-Hexyl phthalate (DHP/DnHP/DHEXP)	84-75-3	ND	ND	0.015	0.1
Diisobutyl phthalate (DIBP)	84-69-5	ND	ND	0.015	0.1
Di-n-pentyl phthalate (DPP/DPEP/DPENP)	131-18-0	ND	ND	0.015	0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	ND	ND	0.015	0.1



SGS-CSTC (Shenzhen) Technical Services Co., Ltd.  
Shenzhen Branch Testing Center Hardlines

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone:(86-755) 8307 1443, or email: CN.Doccheck@sgs.com

Room 101-501, Plant 4 & Room 101, Plant 2 & Room 101, Plant 3 & Room 301-501, Plant 3, Jilanghao (Banlian) Industrial Plant Area, No.430, Jilang Road, Banlian Community, Banlian Street, Longgang District, Shenzhen, Guangdong, China 518129 www.sgs.com.cn  
中国·广东·深圳市龙岗区坂田街道坂田社区吉华路 430 号江源 (坂田) 工业厂区厂房 4 号 101-901、2 号 101、3 号 301-501 邮编: 518129 t:(86-755) 25328888 sgs.china@sgs.com

Test Item(s)	CAS No.	Result (s) (%)		MDL (%)	Permissible Limit (%)
Specimen No.	--	12	13		
Alias No.	--	10	10		
Tracing No.	--	12	13		
Dibutyl Phthalate (DBP)	84-74-2	ND	ND	0.015	0.1
Benzylbutyl Phthalate (BBP)	85-68-7	ND	ND	0.015	0.1
Di-(2-ethyl hexyl) phthalate (DEHP) / Dioctyl Phthalate (DOP)	117-81-7	ND	ND	0.015	0.1
Diisononyl Phthalate (DINP)	28553-12-0 68515-48-0	ND	ND	0.015	0.1
Di-n-Hexyl phthalate (DHP/DnHP/DHEXP)	84-75-3	ND	ND	0.015	0.1
Diisobutyl phthalate (DIBP)	84-69-5	ND	ND	0.015	0.1
Di-n-pentyl phthalate (DPP/DPEP/DPENP)	131-18-0	ND	ND	0.015	0.1
Dicyclohexyl phthalate (DCHP)	84-61-7	ND	ND	0.015	0.1

Specimen Description:

- White coating on fabric (Pattern)
- Red soft plastic (PVC) (Accessory) + White soft plastic tube (PVC) (Accessory) + Snow white soft plastic (PVC) (Accessory)
- Cyan silicone rubber (Accessory) + Transparent soft plastic (TPE) (Accessory) + Snow white plastic (PP) (Accessory)
- White plastic sheet (Hook fastener) + White paper label (Sticker) w/ Transparent dry glue (Accessory)
- Silvery-grey soft plastic (Accessory) + Translucent white plastic sheet (Accessory) + Transparent plastic sheet (Accessory)
- White plastic (PP) (Accessory) + Grey plastic (PP) (Accessory)
- Bright white plastic (PP) (Accessory) + Green plastic (ABS) (Tool) + Transparent plastic (Mirror)
- Cyan plastic (ABS) (Body, battery cover, switch) + Pink plastic (ABS) (Model) + Off-white plastic (ABS) (Teeth)
- Dull green plastic (Button, switch) + Transparent plastic (Cover) + Apricot plastic (Accessory)
- Pale grey plastic (ABS) (Accessory) + Transparent plastic (Accessory) + Cream plastic (Accessory)
- Off-white plastic (Accessory) + Bright snow white plastic (Accessory) + Bright green plastic (Accessory)
- White non-woven w/ white plastic string (Accessory)
- Off-white rubber core (Elastic cord)



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone:(86-755) 8307 1443, or email: CN.Doccheck@sgs.com

## Test Report

No.: T52410331028TY

Date: SEP 30, 2024

Page 23 of 27

- Note:
- % = percentage by weight
  - MDL = Method Detection Limit
  - ND = Not Detected (lower than MDL)
  - 1% = 10000 mg/kg = 10000 ppm

The below note(s) is(are) applicable in case the relevant superscript(s) and symbol(s) was(were) shown in the result table:

- + Composite test has been performed as per client's request and the results are calculated using the total specimen weight
- $\Delta$  Result is made based on the composite test which may have the probability of one or more components that can lead to a failure conclusion. Individual test is highly recommended for each component
- \* Exceeds Permissible Limit



SGS-CSTC (Shenzhen) Technical Services Co., Ltd.  
Shenzhen Branch Testing Center Hardlines

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone:(86-755) 8307 1443, or email: CN.Doccheck@sgs.com

Room 101-801, Plant 4 & Room 101, Plant 2 & Room 101, Plant 3 & Room 301-501, Plant 3, Jilanghao (Banlian) Industrial Plant Area, No.430, Jilua Road, Banlian Community, Banlian Street, Longgang District, Shenzhen, Guangdong, China 518129 www.sgs.com.cn  
中国·广东·深圳市龙岗区坂田街道坂田社区吉华路430号江源(坂田)工业厂区厂房4号 101-901、2号101、3号301-501 邮编: 518129 t:(86-755) 25328888 sgs.china@sgs.com

**15 U.S.C. § 1278a and CPSIA section 101(f) (1) - Lead in Paint/Similar Surface Coating Materials**

Method: With reference to CPSC-CH-E1003-09.1 - Standard Operating Procedure for Determining Lead (Pb) in Paint and Other Similar Surface Coatings

Test Item(s)			Lead (Pb)
Permissible Limit (ppm)			90
Client's Limit (ppm)			40
Specimen Description	Alias No.	Tracing No.	Result(s) (ppm)
1. Multi-color coating on paper (Accessory) w/ Silvery, black, white, red coating (Pattern)	6	1	ND
2. Bright cyan w/ multi-color coating on plastic (Pattern) + Cyan w/ multi-color coating on plastic (Pattern) + Multi-color coating on paper label (Sticker) w/ Black coating on plastic sheet (Pattern)	6	2	20
3. White coating on wood (Accessory) w/ Bright silvery, matt-balck, dark red, pale grey, dull cyan, black coating on wood (Accessory)	6	3	ND
4. Silvery coating on wood (Accessory) + Multi-color coating on wood (Pattern) + Transparent lacquer coating on wood (Accessory) w/ Dark blue, light cyan coating on wood (Accessory)	6	4	ND
5. Red coating on wood (Accessory) + Cyan coating on wood (Accessory) + Green coating on wood (Accessory)	6	5	ND
6. White coating on fabric (Pattern)	6	6	ND

- Note:
- ppm = parts per million
  - ND = Not Detected (lower than MDL)
  - MDL = Method Detection Limit = 10 ppm
  - 1% = 10000 mg/kg = 10000 ppm

The below note(s) is(are) applicable in case the relevant superscript(s) and symbol(s) was(were) shown in the result table:

- + Composite test has been performed as per client's request and the results are calculated using the minimum specimen weight
- <sup>Δ</sup> Test result is over the action limit as suggested by CPSC-CH-E1003-09.1. As the result is based on composite test and falls into an uncertain range, where "Pass" or "Fail" cannot be truly defined, "Interim-Fail" is given since the specimen may possibility fail according to the regulatory limit. Individual test is highly recommended to determine the exact Lead content in each component. The decision rule has prescribed in the regulation or standard, conformity reporting will base on the standard.
- \* Exceeds Permissible Limit



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone:(86-755) 8307 1443, or email: CN.Doccheck@sgs.com



# Test Report

No.: T52410331028TY

Date: SEP 30, 2024

Page 25 of 27

## 15 U.S.C. § 1278a and CPSIA section 101(a) (2) - Lead in Accessible Substrate Materials

Method (non-metallic materials): With reference to CPSC-CH-E1002-08.3 - Standard Operation Procedure for Determining Total Lead (Pb) in Non-Metal Children Product

Method (metal materials): With reference to CPSC-CH-E1001-08.3 - Standard Operating Procedure for Determining Total Lead (Pb) in Children's Metal Products (Including Children's Metal Jewelry)

Test Item(s)	Lead (Pb)		
Permissible Limit (ppm)	100		
Client's Limit (ppm)	40		
Specimen Description	Alias No.	Tracing No.	Result(s) (ppm)
1. Cyan silicone rubber (Accessory) + Transparent soft plastic (TPE) (Accessory) + Snow white plastic (PP) (Accessory)	2	1	ND
2. White foam (Inner) + Off-white rubber core (Elastic cord)	2	2	ND
3. Silvery metal screw (Battery cover)	3	1	ND
4. Silvery metal small screw	3	2	ND
5. Silvery metal short rivet	3	3	ND
6. Silvery metal long rivet	3	4	13
7. White woven w/ cyan printing (Bag) + White woven w/ red printing (Bag)	9	1	ND
8. White tricot w/ cyan printing (Accessory) + White satinet w/ black printing (Sewn-in label)	9	2	ND
9. Red soft plastic (PVC) (Accessory) + White soft plastic tube (PVC) (Accessory) + Snow white soft plastic (PVC) (Accessory)	9	3	ND
10. White plastic sheet (Hook fastener) + White paper label (Sticker) w/ Transparent dry glue (Accessory)	9	4	ND
11. Silvery-grey soft plastic (Accessory) + Translucent white plastic sheet (Accessory) + Transparent plastic sheet (Accessory)	9	5	ND
12. White plastic (PP) (Accessory) + Grey plastic (PP) (Accessory)	9	6	ND
13. Bright white plastic (PP) (Accessory) + Green plastic (ABS) (Tool) + Transparent plastic (Mirror)	9	7	ND
14. Cyan plastic (ABS) (Body, battery cover, switch) + Pink plastic (ABS) (Model) + Off-white plastic (ABS) (Teeth)	9	8	ND
15. Dull green plastic (Button, switch) + Transparent plastic (Cover) + Apricot plastic (Accessory)	9	9	ND
16. Pale grey plastic (ABS) (Accessory) + Transparent plastic (Accessory) + Cream plastic (Accessory)	9	10	ND
17. Off-white plastic (Accessory) + Bright snow white plastic (Accessory) + Bright green plastic (Accessory)	9	11	ND
18. White non-woven w/ white plastic string (Accessory)	9	12	12



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone:(86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS-CSTC Shenzhen Technical Services Co., Ltd.  
Shenzhen Branch Testing Center Hardlines

Room 101-501, Plant 4 & Room 101, Plant 2 & Room 101, Plant 3 & Room 301-501, Plant 3, Jilanghao (Banlian) Industrial Plant Area, No.430, Jilua Road, Banlian Community, Banlian Street, Longgang District, Shenzhen, Guangdong, China 518129 www.sgs.com.cn  
中国·广东·深圳市龙岗区坂田街道坂田社区吉华路430号江源(坂田)工业厂区厂房4号 101-901、2号101、3号301-501 邮编: 518129 t:(86-755) 25328888 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

## Test Report

No.: T52410331028TY

Date: SEP 30, 2024

Page 26 of 27

- Note:
- ppm = parts per million
  - ND = Not Detected (lower than MDL)
  - MDL = Method Detection Limit = 10 ppm
  - 1% = 10000 mg/kg = 10000 ppm

The below note(s) is(are) applicable in case the relevant superscript(s) and symbol(s) was(were) shown in the result table:

- <sup>Δ</sup> Test result is over recommended action limit (80% of the regulatory limit). As the result is based on composite test and falls into an uncertain range, where "Pass" or "Fail" cannot be truly defined, "Interim-Fail" is given since the specimen may possibility fail according to the regulatory limit. Individual test is highly recommended to determine the exact Lead content in each component. The decision rule has prescribed in the regulation or standard, conformity reporting will base on the standard.
- + Composite test has been performed as per client's request and the results are calculated using the minimum specimen weight
- \* Exceeds Permissible Limit

Note:

The below note(s) is(are) applicable in case the relevant superscript(s) and symbol(s) was(were) shown in the report:

N/A = Not Applicable

\*\* = Visual Examination

DNI = Did Not Ignite

SE = Self-Extinguishing

IBE = Ignite But Self-Extinguished

SE within 50mm = Self-extinguished within 50 mm of flame application

Remark:

1. Since the data and / or information above division line of front page is provided by the applicant, the relevant results or conclusions of this report are only made for these data and / or information, SGS shall not be responsible for the authenticity and integrity of such data and information and the validity of the results and / or conclusions arising therefrom. Testing results only apply to the sample as received.
2. Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule (w=0) stated in ILAC-G8:09/2019.



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone:(86-755) 8307 1443, or email: CN.Doccheck@sgs.com

Room 101-501, Plant 4 & Room 101, Plant 2 & Room 101, Plant 3 & Room 301-501, Plant 3, Jilanghao (Banlian) Industrial Plant Area, No.430, Jilang Road, Banlian Community, Banlian Street, Longgang District, Shenzhen, Guangdong, China 518129 [www.sgs.com](http://www.sgs.com)  
 中国·广东·深圳市龙岗区坂田街道坂田社区吉华路430号江源(坂田)工业厂区厂房4号 101-901、2号101、3号301-501 邮编: 518129 t:(86-755) 25328888 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

SGS-CSTC Technical Services Co., Ltd.  
 Shenzhen Branch Testing Center Hardlines

