

Test Report No.: CZHL2401000537TY **Date:** JAN. 30, 2024

Page 1 of 26

ZHEJIANG JIAJIA RIDE-ON CO., LTD

XINCANG INDUSTRIAL ZONE PINGHU CITY, ZHEJIANG PROVINCE, CHINA

The following sample(s) was/were submitted and identified by/on behalf of the client as:

Sample Description : CHILDREN'S CAR

Sample Quantity : 7 PC(S)

Style No. / Item No. : JT5006

Labeled Age Grading : 37-96 MONTHS

Requested Age Grading : NOT STATED

Age Group Assessed As Per : 37-96 MONTHS

Age Guideline

Age Group Applied in Testing : 37-96 MONTHS

Sample Receiving Date : JAN. 17, 2024

Testing Period : JAN. 17, 2024 TO JAN. 24, 2024

Testing Performed : Follow selected test(s) as requested by client.

	Test Requirement	Conclusion
1	ASTM F963-23 Standard Consumer Safety Specification for Toy Safety	Pass
2	CPSIA section 101(f) - Lead in paint/similar surface coating material	Pass
3	Part 1303, Title 16, Code of Federal Regulations, Chapter II - Consumer Products Safety Commission of U.S.A.-Lead in paint/similar surface coating material	Pass
4	US California Proposition 65 - Lead	Pass
5	US California Proposition 65 - Phthalate	Pass
6	CPSIA section 101(a)(2) - Lead in accessible substrate materials	Pass
7	CONSUMER PRODUCT SAFETY COMMISSION-16 CFR Part 1307, Final Rule, amending CPSIA section 108, Prohibition on Sale of Certain Products Containing Specified Phthalates	Pass
8	Physical And Mechanical Tests, And Labeling Consisting US CPSC 16 CFR 1500.48, 16 CFR 1500.49, 16 CFR 1501, 16 CFR 1500.51-53 And 16 CFR 1500.19: - 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	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 <https://www.sgs.com/en/Terms-and-Conditions>. 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 (Changzhou) Co., Ltd.
Hardlines

Building 30, No. 47, Qingyang North Road, Tanning District, Changzhou, China 213017
中国·常州·天宁区青洋北路47号30号楼 邮编: 213017

t (86-519) 85587753 www.ssgroup.com.cn
t (86-519) 85587753 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

	Test Requirement	Conclusion
	- 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 US CPSC 16 CFR 1500.19 – Misbranded Toys And Other Articles Intended For Use By Children	
9	US CPSC 16 CFR 1500.44 – Method for determining extremely flammable and flammable solids	Pass
10	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
11	Toys Regulations SOR/2011-17 amended up to January 11, 2019 of Canada Consumer Product Safety Act and SOR/2018-138 Regulations Amending the Toys Regulations (Magnetic Toys) (Including amendments SOR/2012-71, SOR/2016-195, SOR/2016-302 and SOR/2018-138)	Pass

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

Nature Di

Nature Di
Authorized Signatory

Land Jiang

Land Jiang
Authorized Signatory



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 <https://www.sgs.com/en/Terms-and-Conditions>. 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

Building 30, No. 47, Qingyang North Road, Tianning District, Changzhou, China 213017
中国·常州·天宁区青洋北路47号30号楼 邮编: 213017

t (86-519) 85587753 www.ssgroup.com.cn
t (86-519) 85587753 sgs.china@sgs.com

Test Results:

1. ASTM F963-23 Standard Consumer Safety Specification for Toy Safety

Clause	Description	Result
4 Safety Requirements		
4.1	Material Quality	Pass
	Visual Examination.	
4.2	Flammability Test	Pass(See Details)
4.3 Toxicology		
4.3.5.1	Heavy Elements, Paint And Similar Surface-Coating Materials	Pass(See Details)
4.3.5.2	Heavy Elements, Toy Substrate Materials	Pass(See Details)
4.3.8	Phthalates	Pass(See Details)
4.5	Sound-producing Toys	Pass
4.6 Small Objects		
4.6.3	Labelling Requirements	N/A (See Remark
	(Remark: The toy does not contain as-received small part.)	
4.7	Accessible Edges	Pass
4.8	Projections	Pass
4.9	Accessible Points	Pass
4.11	Nails and Fasteners	Pass
4.12	Plastic Film	Pass
4.15	Stability and Over-Load Requirements	Pass
4.17	Wheels, Tires, and Axles	Pass
4.18	Holes, Clearance & Accessibility of Mechanisms	Pass
4.25 Battery-Operated Toys		
4.25.1	Battery marking	Pass
4.25.2	Maximum allowable direct current potential	Pass
4.25.3	Protection against charging non-rechargeable battery	Pass
4.25.4	Accessible batteries	Pass
4.25.5	Isolation of batteries of different types or capacities	Pass
4.25.6	Temperature of battery surface	Pass
4.25.7	Temperature of battery surface or combustion hazard after normal use and abuse test	Pass
4.25.8	Instruction requirement	Pass
4.25.9.1	Maximum temperature on the insulation of conductor	Pass



Clause	Description	Result
4.25.9.2	The unit did not present a risk of fire when the motor was stalled	Pass
4.25.9.4	Switches	Pass
4.25.9.6	Battery and battery chargers	Pass
4.25.9.7	Short-circuit on opposite polarity	Pass
4.25.9.8	Strain relief test	Pass
4.25.9.9	Marking on toy & instruction	Pass
5 Safety Labeling Requirements		
5.1	Federal Government Requirements	Pass
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
5.8	Toys Intended to be Assembled by an Adult	Pass
5.14	Battery-Operated Toys	Pass
5.15	Promotional Materials	Pass
6 Instructional Literature		
6.1	Definition and Description	Pass
6.4	Toys Intended to be Assembled by an Adult	Pass
6.5	Battery-operated Toys	Pass
6.6	Battery-powered Ride-on Toys	Pass
7 Producer's Markings		
7.1	Producer's Markings	Pass
7.2	Battery-Powered Ride-on Toys	Pass
8 Test Methods		
8.5	Normal Use Testing	Pass
8.7	Impact Test	Pass
8.8	Torque Test	Pass
8.9	Tension Test	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 <https://www.sgs.com/en/Terms-and-Conditions>. 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
 Building 30, No. 47, Qingyang North Road, Tianning District, Changzhou, China 213017
 t (86-519) 85587753 www.ssgroup.com.cn
 中国·常州·天宁区青洋北路47号30号楼 邮编: 213017
 t (86-519) 85587753 sgs.china@sgs.com

Test Report

No.: CZHL2401000537TY

Date: JAN. 30, 2024

Page 5 of 26

Detail of result:

Clause 4.2: Flammability On Solid

Result Data:

Sample	Burning Rate(inch/sec)
CHILDREN'S CAR	DNI

Notes:

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.

DNI = Did Not Ignite.

ASTM F963-23, Clause 4.3.5.1 – Soluble Heavy Metal in Paint and Similar Surface-coating Materials

Test Method: With reference to ASTM F 963-23 (Clause 8.3), analysis was performed by ICP-OES.

Test Item(s)	Limit	Unit(s)	MDL	A1*	A2
Soluble Mercury(Hg)	60	mg/kg	5	-	ND
Soluble Chromium(Cr)	60	mg/kg	5	-	ND
Soluble Cadmium(Cd)	75	mg/kg	5	-	ND
Soluble Barium(Ba)	1000	mg/kg	10	-	ND
Soluble Arsenic(As)	25	mg/kg	2.5	-	ND
Soluble Lead(Pb)	90	mg/kg	5	-	ND
Soluble Antimony(Sb)	60	mg/kg	5	-	ND
Soluble Selenium(Se)	500	mg/kg	10	-	ND
Conclusion				Pass	Pass

Notes:

- (1) Results shown are of the adjusted analytical results.
- (2) Mass of trace amount of sample A2 is 11.8mg.
- (3) •As received, the test portion of samples from one whole sample are less than 10mg, therefore such components were not tested for certain migration elements, as specified in ASTM F963-23 Clause 8.3.3.6 (2).



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 <https://www.sgs.com/en/Terms-and-Conditions>. 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

Building 30, No. 47, Qingyang North Road, Tianning District, Changzhou, China 213017
 t (86-519) 85587753 www.ssgroup.com.cn
 中国·常州·天宁区青洋北路47号30号楼 邮编: 213017 t (86-519) 85587753 sgs.china@sgs.com

ASTM F963-23, Clause 4.3.5.1 – Total Lead in Paint and Similar Surface-coating Materials

Test Method: With reference to CPSC-CH-E1003-09.1, analysis was performed by AAS or ICP-OES.

Test Item(s)	Limit	Unit(s)	MDL	A2+A3
Lead(Pb)	90	mg/kg	20	ND
Conclusion				Pass

ASTM F963-23, Clause 4.3.5.2 – Soluble Heavy Metal in Substrate Materials

Test Method: With reference to ASTM F 963-23 (Clause 8.3), analysis was performed by ICP-OES.

Test Item(s)	Limit	Unit(s)	MDL	A4	A5	A6
Soluble Mercury(Hg)	60	mg/kg	5	ND	ND	ND
Soluble Chromium(Cr)	60	mg/kg	5	ND	ND	ND
Soluble Cadmium(Cd)	75	mg/kg	5	ND	ND	ND
Soluble Barium(Ba)	1000	mg/kg	10	ND	ND	ND
Soluble Arsenic(As)	25	mg/kg	2.5	ND	ND	ND
Soluble Lead(Pb)	90	mg/kg	5	ND	ND	ND
Soluble Antimony(Sb)	60	mg/kg	5	ND	ND	ND
Soluble Selenium(Se)	500	mg/kg	10	ND	ND	ND
Conclusion				Pass	Pass	Pass

Test Item(s)	Limit	Unit(s)	MDL	A7	A8	A9
Soluble Mercury(Hg)	60	mg/kg	5	ND	ND	ND
Soluble Chromium(Cr)	60	mg/kg	5	ND	ND	ND
Soluble Cadmium(Cd)	75	mg/kg	5	ND	ND	ND
Soluble Barium(Ba)	1000	mg/kg	10	ND	ND	ND
Soluble Arsenic(As)	25	mg/kg	2.5	ND	ND	ND
Soluble Lead(Pb)	90	mg/kg	5	ND	ND	ND
Soluble Antimony(Sb)	60	mg/kg	5	ND	ND	ND
Soluble Selenium(Se)	500	mg/kg	10	ND	ND	ND
Conclusion				Pass	Pass	Pass

Test Item(s)	Limit	Unit(s)	MDL	A10	A11	A15
Soluble Mercury(Hg)	60	mg/kg	5	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 <https://www.sgs.com/en/Terms-and-Conditions>. 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

Building 30, No. 47, Qingyang North Road, Tianning District, Changzhou, China 213017
 中国·常州·天宁区青洋北路47号30号楼 邮编: 213017

t (86-519)85587753 www.sgs.com.cn
 t (86-519)85587753 sgs.china@sgs.com

Test Item(s)	Limit	Unit(s)	MDL	A10	A11	A15
Soluble Chromium(Cr)	60	mg/kg	5	ND	ND	ND
Soluble Cadmium(Cd)	75	mg/kg	5	ND	ND	ND
Soluble Barium(Ba)	1000	mg/kg	10	ND	ND	ND
Soluble Arsenic(As)	25	mg/kg	2.5	ND	ND	ND
Soluble Lead(Pb)	90	mg/kg	5	ND	ND	ND
Soluble Antimony(Sb)	60	mg/kg	5	ND	ND	ND
Soluble Selenium(Se)	500	mg/kg	10	ND	ND	ND
Conclusion				Pass	Pass	Pass

Test Item(s)	Limit	Unit(s)	MDL	A16	A17	A23
Soluble Mercury(Hg)	60	mg/kg	5	ND	ND	ND
Soluble Chromium(Cr)	60	mg/kg	5	ND	ND	ND
Soluble Cadmium(Cd)	75	mg/kg	5	ND	ND	ND
Soluble Barium(Ba)	1000	mg/kg	10	ND	ND	ND
Soluble Arsenic(As)	25	mg/kg	2.5	ND	ND	ND
Soluble Lead(Pb)	90	mg/kg	5	ND	ND	ND
Soluble Antimony(Sb)	60	mg/kg	5	ND	ND	ND
Soluble Selenium(Se)	500	mg/kg	10	ND	ND	ND
Conclusion				Pass	Pass	Pass

Test Item(s)	Limit	Unit(s)	MDL	A24	A25	A27
Soluble Mercury(Hg)	60	mg/kg	5	ND	ND	ND
Soluble Chromium(Cr)	60	mg/kg	5	ND	ND	ND
Soluble Cadmium(Cd)	75	mg/kg	5	ND	ND	ND
Soluble Barium(Ba)	1000	mg/kg	10	ND	ND	ND
Soluble Arsenic(As)	25	mg/kg	2.5	ND	ND	ND
Soluble Lead(Pb)	90	mg/kg	5	ND	ND	ND
Soluble Antimony(Sb)	60	mg/kg	5	ND	ND	ND
Soluble Selenium(Se)	500	mg/kg	10	ND	ND	ND
Conclusion				Pass	Pass	Pass



Test Report

No.: CZHL2401000537TY

Date: JAN. 30, 2024

Page 8 of 26

Test Item(s)	Limit	Unit(s)	MDL	A28
Soluble Mercury(Hg)	60	mg/kg	5	ND
Soluble Chromium(Cr)	60	mg/kg	5	ND
Soluble Cadmium(Cd)	75	mg/kg	5	ND
Soluble Barium(Ba)	1000	mg/kg	10	ND
Soluble Arsenic(As)	25	mg/kg	2.5	ND
Soluble Lead(Pb)	90	mg/kg	5	ND
Soluble Antimony(Sb)	60	mg/kg	5	ND
Soluble Selenium(Se)	500	mg/kg	10	ND
Conclusion				Pass

Notes:

(1) Results shown are of the adjusted analytical results.

(2) Mass of trace amount of sample A25 is 81.9mg.

ASTM F963-23, Clause 4.3.5.2 –Total Lead in Substrate Materials

Test Method: With reference to CPSC-CH-E1001-08.3, analysis was performed by AAS or ICP-OES.

Test Item(s)	Limit	Unit(s)	MDL	A19	A20	A21
Lead(Pb)	90	mg/kg	20	ND	ND	ND
Conclusion				Pass	Pass	Pass

Test Item(s)	Limit	Unit(s)	MDL	A26
Lead(Pb)	90	mg/kg	20	38
Conclusion				Pass

Test Method: With reference to CPSC-CH-E1002-08.3, analysis was performed by AAS or ICP-OES.

Test Item(s)	Limit	Unit(s)	MDL	A4	A15	A16
Lead(Pb)	90	mg/kg	20	ND	ND	ND
Conclusion				Pass	Pass	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 <https://www.sgs.com/en/Terms-and-Conditions>. 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

Building 30, No. 47, Qingyang North Road, Tianning District, Changzhou, China 213017
 中国·常州·天宁区青洋北路47号30号楼 邮编: 213017

t (86-519) 85587753 www.sgs.com.cn
 t (86-519) 85587753 sgs.china@sgs.com

Test Report

No.: CZHL2401000537TY

Date: JAN. 30, 2024

Page 9 of 26

Test Item(s)	Limit	Unit(s)	MDL	A27	A28	A6+A7+A8
Lead(Pb)	90	mg/kg	20	ND	ND	ND
Conclusion				Pass	Pass	Pass

Test Item(s)	Limit	Unit(s)	MDL	A9+A10+A11	A23+A24+A25
Lead(Pb)	90	mg/kg	20	ND	ND
Conclusion				Pass	Pass

ASTM F963-23, Clause 4.3.8 – Phthalates

Test Method: With reference to CPSC-CH-C1001-09.4, analysis was performed by GC-MS.

Test Item(s)	CAS No.	Limit	Unit(s)	MDL	A4	A15	A16
Di-butyl Phthalate (DBP)	84-74-2	0.1	%	0.005	ND	ND	ND
Di-2-Ethyl Hexyl Phthalate (DEHP)	117-81-7	0.1	%	0.005	ND	ND	ND
Benzyl Butyl Phthalate (BBP)	85-68-7	0.1	%	0.005	ND	ND	ND
Diisononyl Phthalate (DINP)	28553-12-0 /68515-48-0	0.1	%	0.005	ND	ND	ND
Diisobutyl Phthalate (DIBP)	84-69-5	0.1	%	0.005	ND	ND	ND
Dipentyl Phthalate (DPENP)	131-18-0	0.1	%	0.005	ND	ND	ND
Dihexyl Phthalate (DHEXP/ DnHP)	84-75-3	0.1	%	0.005	ND	ND	ND
Dicyclohexyl Phthalate (DCHP)	84-61-7	0.1	%	0.005	ND	ND	ND
Conclusion					Pass	Pass	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 <https://www.sgs.com/en/Terms-and-Conditions>. 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

Building 30, No. 47, Qingyang North Road, Tianning District, Changzhou, China 213017
中国·常州·天宁区青洋北路47号30号楼 邮编: 213017

t (86-519) 85587753 www.sgsgroup.com.cn
t (86-519) 85587753 sgs.china@sgs.com

Test Report

No.: CZHL2401000537TY

Date: JAN. 30, 2024

Page 10 of 26

Test Item(s)	CAS No.	Limit	Unit(s)	MDL	A27	A28	A2+A3
Di-butyl Phthalate (DBP)	84-74-2	0.1	%	0.005	ND	ND	ND
Di-2-Ethyl Hexyl Phthalate (DEHP)	117-81-7	0.1	%	0.005	ND	ND	ND
Benzyl Butyl Phthalate (BBP)	85-68-7	0.1	%	0.005	ND	ND	ND
Diisononyl Phthalate (DINP)	28553-12-0 /68515-48-0	0.1	%	0.005	ND	ND	ND
Diisobutyl Phthalate (DIBP)	84-69-5	0.1	%	0.005	ND	ND	ND
Dipentyl Phthalate (DPENP)	131-18-0	0.1	%	0.005	ND	ND	ND
Dihexyl Phthalate (DHEXP/ DnHP)	84-75-3	0.1	%	0.005	ND	ND	ND
Dicyclohexyl Phthalate (DCHP)	84-61-7	0.1	%	0.005	ND	ND	ND
Conclusion					Pass	Pass	Pass

Test Item(s)	CAS No.	Limit	Unit(s)	MDL	A6+A7+A8	A9+A10+A11	A23+A24+A25
Di-butyl Phthalate (DBP)	84-74-2	0.1	%	0.005	ND	ND	ND
Di-2-Ethyl Hexyl Phthalate (DEHP)	117-81-7	0.1	%	0.005	ND	ND	ND
Benzyl Butyl Phthalate (BBP)	85-68-7	0.1	%	0.005	ND	ND	ND
Diisononyl Phthalate (DINP)	28553-12-0 /68515-48-0	0.1	%	0.005	ND	ND	ND
Diisobutyl Phthalate (DIBP)	84-69-5	0.1	%	0.005	ND	ND	ND
Dipentyl Phthalate (DPENP)	131-18-0	0.1	%	0.005	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 <https://www.sgs.com/en/Terms-and-Conditions>. 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 (Changzhou) Co., Ltd.
Hardlines

Building 30, No. 47, Qingyang North Road, Tianning District, Changzhou, China 213017
中国·常州·天宁区青洋北路47号30号楼 邮编: 213017

t (86-519) 85587753 www.sgsgroup.com.cn
t (86-519) 85587753 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Test Report

No.: CZHL2401000537TY

Date: JAN. 30, 2024

Page 11 of 26

Test Item(s)	CAS No.	Limit	Unit(s)	MDL	A6+A7+A8	A9+A10+A11	A23+A24+A25
Dihexyl Phthalate (DHEXP/ DnHP)	84-75-3	0.1	%	0.005	ND	ND	ND
Dicyclohexyl Phthalate (DCHP)	84-61-7	0.1	%	0.005	ND	ND	ND
Conclusion					Pass	Pass	Pass

2. CPSIA section 101(f) - Lead in paint/similar surface coating material

Test Method: With reference to CPSC-CH-E1003-09.1, analysis was performed by AAS/ICP-OES.

Test Item(s)	Limit	Unit(s)	MDL	A2+A3
Lead (Pb)	0.009	%	0.0020	ND
Conclusion				Pass

3. Part 1303, Title 16, Code of Federal Regulations, Chapter II - Consumer Products Safety Commission of U.S.A.-Lead in paint/similar surface coating material

Test Method: With reference to CPSC-CH-E1003-09.1, analysis was performed by AAS/ICP-OES.

Test Item(s)	Limit	Unit(s)	MDL	A2+A3
Lead(Pb)	0.009	%	0.0020	ND
Conclusion				Pass

4. US California Proposition 65 - Lead

Test Method: With reference to CPSC-CH-E1001-08.3, analysis was performed by AAS/ICP-OES.

Test Item(s)	Limit	Unit(s)	MDL	A19	A20	A21
Lead(Pb)	100	mg/kg	20	ND	ND	ND
Conclusion				Pass	Pass	Pass

Test Item(s)	Limit	Unit(s)	MDL	A26
Lead(Pb)	100	mg/kg	20	38
Conclusion				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 <https://www.sgs.com/en/Terms-and-Conditions>. 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

Building 30, No. 47, Qingyang North Road, Tianning District, Changzhou, China 213017
 中国·常州·天宁区青洋北路47号30号楼 邮编: 213017

t (86-519) 85587753 www.ssgroup.com.cn
 t (86-519) 85587753 sgs.china@sgs.com

Notes:

(1) The limit is referenced to the requirement as stated in County of San Diego Superior Court Case No. 37-2016-00003730-CU-NP-CTL.

(2) The reference limit applied in testing is based on particular California Proposition 65 settlements that are most similar to the tested product in the opinion of the lab. The testing in this report does not reflect a user's actual exposure to the tested chemical. A manufacturer or retailer that is not named in the referenced settlement is not bound by that settlement, and may choose to comply with California Proposition 65 by clearly informing the consumer of potential exposure.

Test Method: With reference to CPSC-CH-E1002-08.3, analysis was performed by AAS/ICP-OES.

Test Item(s)	Limit	Unit(s)	MDL	A4	A15	A16
Lead(Pb)	100	mg/kg	20	ND	ND	ND
Conclusion				Pass	Pass	Pass

Test Item(s)	Limit	Unit(s)	MDL	A27	A28	A6+A7+A8
Lead(Pb)	100	mg/kg	20	ND	ND	ND
Conclusion				Pass	Pass	Pass

Test Item(s)	Limit	Unit(s)	MDL	A9+A10+A11	A23+A24+A25
Lead(Pb)	100	mg/kg	20	ND	ND
Conclusion				Pass	Pass

Notes:

(1) The limit is referenced to the requirement specified in Settlement Agreement between San Francisco Case No. CGC-09-489839 and County of Los Angeles Superior Court Case No. BC 449019.

(2) The reference limit applied in testing is based on particular California Proposition 65 settlements that are most similar to the tested product in the opinion of the lab. The testing in this report does not reflect a user's actual exposure to the tested chemical.

A manufacturer or retailer that is not named in the referenced settlement is not bound by that settlement, and may choose to comply with California Proposition 65 by clearly informing the consumer of potential exposure.



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 <https://www.sgs.com/en/Terms-and-Conditions>. 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

Building 30, No. 47, Qingyang North Road, Tianning District, Changzhou, China 213017
中国·常州·天宁区青洋北路47号30号楼 邮编: 213017

t (86-519) 85587753 www.sgsgroup.com.cn
t (86-519) 85587753 sgs.china@sgs.com

Test Method: With reference to CPSC-CH-E1003-09.1, analysis was performed by AAS/ICP-OES.

Test Item(s)	Limit	Unit(s)	MDL	A2+A3
Lead(Pb)	90	mg/kg	20	ND
Conclusion				Pass

Notes:

(1) The limit is referenced to the requirement as stated in County of Marin Case No CIV- 10- 00626.

(2) The reference limit applied in testing is based on particular California Proposition 65 settlements that are most similar to the tested product in the opinion of the lab. The testing in this report does not reflect a user's actual exposure to the tested chemical.

A manufacturer or retailer that is not named in the referenced settlement is not bound by that settlement, and may choose to comply with California Proposition 65 by clearly informing the consumer of potential exposure.

5. US California Proposition 65 - Phthalate

Test Method: With reference to CPSC-CH-C1001-09.4, analysis was performed by GC-MS.

Test Item(s)	CAS No.	Limit	Unit(s)	MDL	A4	A15	A16
Dibutyl Phthalate(DBP)	84-74-2	1000	mg/kg	50	ND	ND	ND
Benzyl Butyl Phthalate(BBP)	85-68-7	1000	mg/kg	50	ND	ND	ND
Bis-(2-ethylhexyl) Phthalate(DEHP)	117-81-7	1000	mg/kg	50	ND	ND	ND
Diisononyl Phthalate (DINP)	28553-12-0 /68515-48-0	1000	mg/kg	50	ND	ND	ND
Di-n-Octyl Phthalate(DNOP)	117-84-0	1000	mg/kg	50	ND	ND	ND
Diisodecyl Phthalate (DIDP)	26761-40-0 /68515-49-1	1000	mg/kg	50	ND	ND	ND
Di-n-Hexyl Phthalate(DnHP)	84-75-3	1000	mg/kg	50	ND	ND	ND
Dicyclohexyl Phthalate(DCHP)	84-61-7	1000	mg/kg	50	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 <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained herein 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

Building 30, No. 47, Qingyang North Road, Tianning District, Changzhou, China 213017
中国·常州·天宁区青洋北路47号30号楼 邮编: 213017

t (86-519) 85587753 www.sgs.com.cn
t (86-519) 85587753 sgs.china@sgs.com

Test Report

No.: CZHL2401000537TY

Date: JAN. 30, 2024

Page 14 of 26

Test Item(s)	CAS No.	Limit	Unit(s)	MDL	A4	A15	A16
Diisobutyl Phthalate(DIBP)	84-69-5	1000	mg/kg	50	ND	ND	ND
Di-n-pentyl Phthalates (DPENP)	131-18-0	1000	mg/kg	50	ND	ND	ND
Conclusion					Pass	Pass	Pass

Test Item(s)	CAS No.	Limit	Unit(s)	MDL	A27	A28	A2+A3
Dibutyl Phthalate(DBP)	84-74-2	1000	mg/kg	50	ND	ND	ND
Benzyl Butyl Phthalate(BBP)	85-68-7	1000	mg/kg	50	ND	ND	ND
Bis-(2-ethylhexyl) Phthalate(DEHP)	117-81-7	1000	mg/kg	50	ND	ND	ND
Diisononyl Phthalate (DINP)	28553-12-0 /68515-48-0	1000	mg/kg	50	ND	ND	ND
Di-n-Octyl Phthalate(DNOP)	117-84-0	1000	mg/kg	50	ND	ND	ND
Diisodecyl Phthalate (DIDP)	26761-40-0 /68515-49-1	1000	mg/kg	50	ND	ND	ND
Di-n-Hexyl Phthalate(DnHP)	84-75-3	1000	mg/kg	50	ND	ND	ND
Dicyclohexyl Phthalate(DCHP)	84-61-7	1000	mg/kg	50	ND	ND	ND
Diisobutyl Phthalate(DIBP)	84-69-5	1000	mg/kg	50	ND	ND	ND
Di-n-pentyl Phthalates (DPENP)	131-18-0	1000	mg/kg	50	ND	ND	ND
Conclusion					Pass	Pass	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 <https://www.sgs.com/en/Terms-and-Conditions>. 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

Building 30, No. 47, Qingyang North Road, Tianning District, Changzhou, China 213017
中国·常州·天宁区青洋北路47号30号楼 邮编: 213017

t (86-519) 85587753 www.sgs.com.cn
t (86-519) 85587753 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Test Report

No.: CZHL2401000537TY

Date: JAN. 30, 2024

Page 15 of 26

Test Item(s)	CAS No.	Limit	Unit(s)	MDL	A6+A7+A8	A9+A10+A11	A23+A24+A25
Dibutyl Phthalate(DBP)	84-74-2	1000	mg/kg	50	ND	ND	ND
Benzyl Butyl Phthalate(BBP)	85-68-7	1000	mg/kg	50	ND	ND	ND
Bis-(2-ethylhexyl) Phthalate(DEHP)	117-81-7	1000	mg/kg	50	ND	ND	ND
Diisononyl Phthalate (DINP)	28553-12-0 /68515-48-0	1000	mg/kg	50	ND	ND	ND
Di-n-Octyl Phthalate(DNOP)	117-84-0	1000	mg/kg	50	ND	ND	ND
Diisodecyl Phthalate (DIDP)	26761-40-0 /68515-49-1	1000	mg/kg	50	ND	ND	ND
Di-n-Hexyl Phthalate(DnHP)	84-75-3	1000	mg/kg	50	ND	ND	ND
Dicyclohexyl Phthalate(DCHP)	84-61-7	1000	mg/kg	50	ND	ND	ND
Diisobutyl Phthalate(DIBP)	84-69-5	1000	mg/kg	50	ND	ND	ND
Di-n-pentyl Phthalates (DPENP)	131-18-0	1000	mg/kg	50	ND	ND	ND
Conclusion					Pass	Pass	Pass

Notes:

(1) The limit is referenced to the requirement as stated in County of San Francisco Case No. CGC-14-541130 and CPSIA&16 CFR 1307.

(2) The reference limit applied in testing is based on particular California Proposition 65 settlements that are most similar to the tested product in the opinion of the lab. The testing in this report does not reflect a user's actual exposure to the tested chemical.

A manufacturer or retailer that is not named in the referenced settlement is not bound by that settlement, and may choose to comply with California Proposition 65 by clearly informing the consumer of potential exposure.



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 <https://www.sgs.com/en/Terms-and-Conditions>. 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
Building 30, No. 47, Qingyang North Road, Tianning District, Changzhou, China 213017
中国·常州·天宁区青洋北路47号30号楼 邮编: 213017
t (86-519)85587753 www.sgs.com.cn
t (86-519)85587753 sgs.china@sgs.com

6. CPSIA section 101(a)(2) - Lead in accessible substrate materials

Test Method: With reference to CPSC-CH-E1002-08.3, analysis was performed by AAS/ICP-OES.

Test Item(s)	Limit	Unit(s)	MDL	A4	A15	A16
Lead (Pb)	0.01	%	0.0020	ND	ND	ND
Conclusion				Pass	Pass	Pass

Test Item(s)	Limit	Unit(s)	MDL	A27	A28	A6+A7+A8
Lead (Pb)	0.01	%	0.0020	ND	ND	ND
Conclusion				Pass	Pass	Pass

Test Item(s)	Limit	Unit(s)	MDL	A9+A10+A11	A23+A24+A25
Lead (Pb)	0.01	%	0.0020	ND	ND
Conclusion				Pass	Pass

Test Method: With reference to CPSC-CH-E1001-08.3, analysis was performed by AAS/ICP-OES.

Test Item(s)	Limit	Unit(s)	MDL	A19	A20	A21
Lead (Pb)	0.01	%	0.0020	ND	ND	ND
Conclusion				Pass	Pass	Pass

Test Item(s)	Limit	Unit(s)	MDL	A26
Lead (Pb)	0.01	%	0.0020	0.0038
Conclusion				Pass

7. CONSUMER PRODUCT SAFETY COMMISSION-16 CFR Part 1307, Final Rule, amending CPSIA section 108, Prohibition on Sale of Certain Products Containing Specified Phthalates

Test Method: With reference to CPSC-CH-C1001-09.4, analysis was performed by GC-MS.

Test Item(s)	CAS No.	Limit	Unit(s)	MDL	A4	A15	A16
Benzyl Butyl Phthalate (BBP)	85-68-7	0.1	%	0.0050	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 <https://www.sgs.com/en/Terms-and-Conditions>. 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

Building 30, No. 47, Qingyang North Road, Tianjing District, Changzhou, China 213017
 中国·常州·天宁区青洋北路47号30号楼 邮编: 213017

t (86-519) 85587753 www.ssgroup.com.cn
 t (86-519) 85587753 sgs.china@sgs.com

Test Report

No.: CZHL2401000537TY

Date: JAN. 30, 2024

Page 17 of 26

Test Item(s)	CAS No.	Limit	Unit(s)	MDL	A4	A15	A16
Dibutyl Phthalate (DBP)	84-74-2	0.1	%	0.0050	ND	ND	ND
Dicyclohexyl Phthalates (DCHP)	84-61-7	0.1	%	0.0050	ND	ND	ND
Di(2-ethyl hexyl) Phthalate (DEHP)	117-81-7	0.1	%	0.0050	ND	ND	ND
Di-n-hexyl Phthalates (DHEXP/ DnHP)	84-75-3	0.1	%	0.0050	ND	ND	ND
Diisobutyl Phthalates (DIBP)	84-69-5	0.1	%	0.0050	ND	ND	ND
Diisononyl Phthalate (DINP)	28553-12-0 /68515-48-0	0.1	%	0.0050	ND	ND	ND
Dipentyl Phthalates (DPENP)	131-18-0	0.1	%	0.0050	ND	ND	ND
Conclusion					Pass	Pass	Pass

Test Item(s)	CAS No.	Limit	Unit(s)	MDL	A27	A28	A2+A3
Benzyl Butyl Phthalate (BBP)	85-68-7	0.1	%	0.0050	ND	ND	ND
Dibutyl Phthalate (DBP)	84-74-2	0.1	%	0.0050	ND	ND	ND
Dicyclohexyl Phthalates (DCHP)	84-61-7	0.1	%	0.0050	ND	ND	ND
Di(2-ethyl hexyl) Phthalate (DEHP)	117-81-7	0.1	%	0.0050	ND	ND	ND
Di-n-hexyl Phthalates (DHEXP/ DnHP)	84-75-3	0.1	%	0.0050	ND	ND	ND
Diisobutyl Phthalates (DIBP)	84-69-5	0.1	%	0.0050	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 <https://www.sgs.com/en/Terms-and-Conditions>. 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

Building 30, No. 47, Qingyang North Road, Tianjing District, Changzhou, China 213017
中国·常州·天宁区青洋北路47号30号楼 邮编: 213017

t (86-519) 85587753 www.sgs.com.cn
t (86-519) 85587753 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Test Report

No.: CZHL2401000537TY

Date: JAN. 30, 2024

Page 18 of 26

Test Item(s)	CAS No.	Limit	Unit(s)	MDL	A27	A28	A2+A3
Diisononyl Phthalate (DINP)	28553-12-0 /68515-48-0	0.1	%	0.0050	ND	ND	ND
Dipentyl Phthalates (DPENP)	131-18-0	0.1	%	0.0050	ND	ND	ND
Conclusion					Pass	Pass	Pass

Test Item(s)	CAS No.	Limit	Unit(s)	MDL	A6+A7+A8	A9+A10+A11	A23+A24+A25
Benzyl Butyl Phthalate (BBP)	85-68-7	0.1	%	0.0050	ND	ND	ND
Dibutyl Phthalate (DBP)	84-74-2	0.1	%	0.0050	ND	ND	ND
Dicyclohexyl Phthalates (DCHP)	84-61-7	0.1	%	0.0050	ND	ND	ND
Di(2-ethyl hexyl) Phthalate (DEHP)	117-81-7	0.1	%	0.0050	ND	ND	ND
Di-n-hexyl Phthalates (DHEXP/ DnHP)	84-75-3	0.1	%	0.0050	ND	ND	ND
Diisobutyl Phthalates (DIBP)	84-69-5	0.1	%	0.0050	ND	ND	ND
Diisononyl Phthalate (DINP)	28553-12-0 /68515-48-0	0.1	%	0.0050	ND	ND	ND
Dipentyl Phthalates (DPENP)	131-18-0	0.1	%	0.0050	ND	ND	ND
Conclusion					Pass	Pass	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 <https://www.sgs.com/en/Terms-and-Conditions>. 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

Building 30, No. 47, Qingyang North Road, Tianning District, Changzhou, China 213017
 中国·常州·天宁区青洋北路47号30号楼 邮编: 213017

t (86-519) 85587753 www.ssgroup.com.cn
 t (86-519) 85587753 sgs.china@sgs.com

Test Report

No.: CZHL2401000537TY

Date: JAN. 30, 2024

Page 19 of 26

8. Physical and mechanical tests consisting US CPSC 16 CFR 1500.48, 16 CFR 1500.49, 16 CFR 1501, 16 CFR 1500.51-53 And 16 CFR 1500.19

AS SPECIFIED IN PHYSICAL AND MECHANICAL TESTS CONSISTING US CPSC 16 CFR 1500.48, 16 CFR 1500.49, 16 CFR 1501, 16 CFR 1500.51-53 AND 16 CFR 1500.19

Description	Result
Sharp point (16 CFR 1500.48)	Pass
Sharp edge (16 CFR 1500.49)	Pass
Small part (16 CFR 1501)	Not Applicable
Impact test (16 CFR 1500.51-53)	Pass
Bite test (16 CFR 1500.51-53)	Not Applicable
Flexure test (16 CFR 1500.51-53)	Not Applicable
Torque test (16 CFR 1500.51-53)	Pass
Tension test (16 CFR 1500.51-53)	Pass
Compression test (16 CFR 1500.51-53)	Not Applicable
MISBRANDED TOYS AND OTHER ARTICLES INTENDED FOR USE BY CHILDREN (16 CFR 1500.19)	Not Applicable

Note: This test result is copied from the test report No.: CZHL2309006443TY, Date: JAN. 22, 2024.

9. 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

Result Data:

Sample	Burning Rate(inch/sec)
CHILDREN'S CAR	DNI

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.

DNI = Did Not Ignite.

Note: This test result is copied from the test report No.: CZHL2309006443TY, Date: JAN. 22, 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 <https://www.sgs.com/en/Terms-and-Conditions>. 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
Building 30, No. 47, Qingyang North Road, Tianning District, Changzhou, China 213017
中国·常州·天宁区青洋北路47号30号楼 邮编: 213017
t (86-519) 85587753 www.ssgroup.com.cn
t (86-519) 85587753 sgs.china@sgs.com

10. 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.

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 : 1) 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.

2) City and State, or administrative state shall be also provided for the source (location) information.

Note: This test result is copied from the test report No.: CZHL2309006443TY, Date: JAN. 22, 2024.

11. Toys Regulations SOR/2011-17 amended up to January 11, 2019 of Canada Consumer Product Safety Act and SOR/2018-138 Regulations Amending the Toys Regulations (Magnetic Toys) (Including amendments SOR/2012-71, SOR/2016-195, SOR/2016-302 and SOR/2018-138)

Section	Test Description	Result
3	General	Pass
4	Packaging	Pass
8	Metal Edges	Pass
10	Plastic Components	Pass
13	Fasteners	Pass
18	Stationary Toys Intended to Bear the Weight of a Child	Pass
19	Noise Level Of Toys	Pass
21	Celluloid or Cellulose Nitrate	Pass
23	Heavy Metals Contents in Surface Coatings/Paint on the tested specimen(s)	Pass(See Details)

Note: This physical test result is copied from the test report No.: CZHL2309006443TY, Date: JAN. 22, 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 <https://www.sgs.com/en/Terms-and-Conditions>. 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

Building 30, No. 47, Qingyang North Road, Tianning District, Changzhou, China 213017
 中国·常州·天宁区青洋北路47号30号楼 邮编: 213017

t (86-519)85587753 www.sgsgroup.com.cn
 t (86-519)85587753 sgs.china@sgs.com

Detail of result:

Canada Consumer Product Safety Act -Toys Regulations SOR/2011-17 and its amendment SOR/2022-122 - Soluble Heavy Metal in surface coating

Test Method: With reference to ASTM F 963-17 (Clause 8.3), analysis was performed by ICP-OES.

Test Item(s)	Limit	Unit(s)	MDL	A1*	A2
Soluble Antimony(Sb)	0.1	%	0.0005	-	ND
Soluble Arsenic(As)	0.1	%	0.0005	-	ND
Soluble Barium(Ba)	0.1	%	0.0010	-	ND
Soluble Cadmium(Cd)	0.1	%	0.0005	-	ND
Soluble Selenium(Se)	0.1	%	0.0010	-	ND
Conclusion				Pass	Pass

Notes:

- (1) Results shown are of the adjusted analytical results.
- (2) Mass of trace amount of sample A2 is 11.8mg.
- (3) *As received, the test portion is less than 10 mg, therefore such components were not tested for migration of certain elements, as specified in the ASTM F963-17 Clause 8.3.3.6 (2)-selection of test portions.

Canada Consumer Product Safety Act -Toys Regulations SOR/2011-17 and its amendment SOR/2022-122 - Total Lead in surface coating

Test Method: With reference to Health Canada's Product Safety Laboratory test method C-02.2.2:2020, analysis was performed by ICP-OES/ICP-MS.

Test Item(s)	Limit	Unit(s)	MDL	A2	A3
Total Lead (Pb)	0.0090	%	0.0020	ND	ND
Conclusion				Pass	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 <https://www.sgs.com/en/Terms-and-Conditions>. 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

Building 30, No. 47, Qingyang North Road, Tianning District, Changzhou, China 213017
 中国·常州·天宁区青洋北路47号30号楼 邮编: 213017

t (86-519)85587753 www.sgsgroup.com.cn
 t (86-519)85587753 sgs.china@sgs.com

Canada Consumer Product Safety Act -Toys Regulations SOR/2011-17 and its amendment SOR/2022-122 -

Total Mercury in surface coating

Test Method: With reference to Health Canada's Product Safety Laboratory test method C-02.2.2:2020, analysis was performed by ICP-OES/ICP-MS

Test Item(s)	Limit	Unit(s)	MDL	A2	A3
Mercury(Hg)	0.0010	%	0.0001	ND	ND
Conclusion				Pass	Pass

Remark:

For method of CPSC-CH-E1003-09.1/CPSC-CH-E1002-08.3: Composite test has been performed and the result is calculated using the minimum sample weight.

The test results of sample CZXHL24000126901.A1,A3,A15,A19 are taken from sample No. CZXHL23001773903.A1,A2,A7,A12.

The test results of sample CZXHL24000126901.A2,A4-A11,A16-A17,A20-A21,A23-A28,A2+A3,A6+A7+A8,A9+A10+A11,A23+A24+A25 are taken from sample No. CZXHL23001781803.A2,A4-A11,A16-A17,A20-A21,A23-A28,A2+A3,A6+A7+A8,A9+A10+A11,A23+A24+A25.

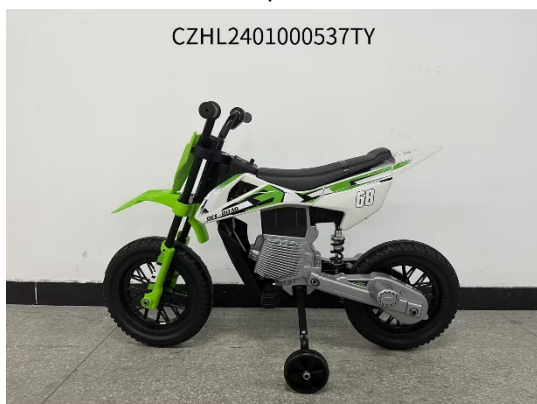
Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule ($n=0$) stated in ILAC-G8:09/2019.



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 <https://www.sgs.com/en/Terms-and-Conditions>. 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
Building 30, No. 47, Qingyang North Road, Tianning District, Changzhou, China 213017
中国·常州·天宁区青洋北路47号30号楼 邮编: 213017
t (86-519)85587753 www.ssgroup.com.cn
t (86-519)85587753 sgs.china@sgs.com

Photo Appendix

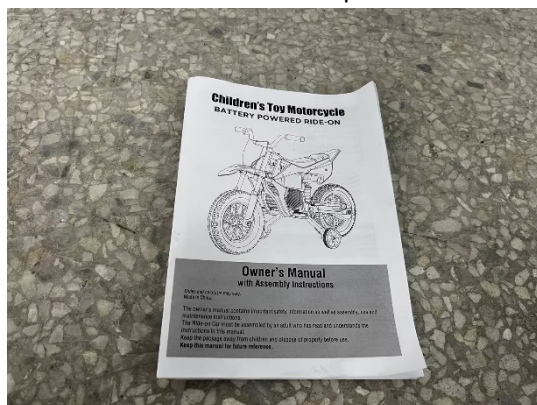
Photo relative to overall specimen:



Received Sample



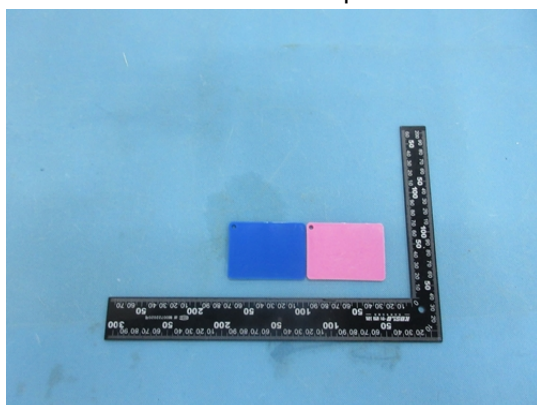
Received Sample



Received Sample



Received Sample



CZX24-0001269



CZX24-0001269

Test Report

No.: CZHL2401000537TY

Date: JAN. 30, 2024

Page 24 of 26



CZX24-0001269

Client's reference information:



Client Reference Photo

Client Reference Photo



Client Reference Photo

Client Reference Photo

Test Part Description :

SN ID	Sample No.	SGS Sample ID	Description
SN1	A1	CZX24-0001269-0001.C001	White coating
SN2	A2	CZX24-0001269-0001.C002	Black coating



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 <https://www.sgs.com/en/Terms-and-Conditions>. 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

Building 30, No. 47, Qingyang North Road, Tianning District, Changzhou, China 213017
 中国·常州·天宁区青洋北路47号30号楼 邮编: 213017

t (86-519) 85587753 www.sgs.com.cn
 t (86-519) 85587753 sgs.china@sgs.com

Test Report

No.: CZHL2401000537TY

Date: JAN. 30, 2024

Page 25 of 26

SN ID	Sample No.	SGS Sample ID	Description
SN3	A3	CZX24-0001269-0001.C003	White coating with black plastic
SN4	A4	CZX24-0001269-0001.C004	White soft plastic sticker with green/black printing
SN5	A5	CZX24-0001269-0001.C005	Gloss black plastic(Body)
SN6	A6	CZX24-0001269-0001.C006	Green plastic(Body)
SN7	A7	CZX24-0001269-0001.C007	Blue plastic
SN8	A8	CZX24-0001269-0001.C008	Orange plastic
SN9	A9	CZX24-0001269-0001.C009	Red plastic
SN10	A10	CZX24-0001269-0001.C010	White plastic(Body)
SN11	A11	CZX24-0001269-0001.C011	Black plastic(Body)
SN12	A15	CZX24-0001269-0001.C015	Black plastic(Wheel)
SN13	A16	CZX24-0001269-0001.C016	Transparent red plastic button
SN14	A17	CZX24-0001269-0001.C017	Silvery plastic
SN15	A19	CZX24-0001269-0001.C019	Silvery metal nut
SN16	A20	CZX24-0001269-0001.C020	Silvery metal(Fork)
SN17	A21	CZX24-0001269-0001.C021	Light blue metal(Spring)
SN18	A23	CZX24-0001269-0001.C023	Black plastic shift grip
SN19	A24	CZX24-0001269-0001.C024	Black soft plastic(Training wheel)
SN20	A25	CZX24-0001269-0001.C025	Black soft plastic brake cable with white printing
SN21	A26	CZX24-0001269-0001.C026	Silvery metal(Spring)
SN22	A27	CZX24-0001269-0001.C027	Pink plastic
SN23	A28	CZX24-0001269-0001.C028	Dark blue plastic
SN24	A2+A3	CZX24-0001269-0002	Black coating + White coating with black plastic
SN25	A6+A7+A8	CZX24-0001269-0003	Green plastic(Body) + Blue plastic + Orange plastic
SN26	A9+A10+A11	CZX24-0001269-0004	Red plastic + White plastic(Body) + Black plastic(Body)
SN27	A23+A24+A25	CZX24-0001269-0006	Black plastic shift grip + Black soft plastic(Training wheel) + Black soft plastic brake cable with white printing



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 <https://www.sgs.com/en/Terms-and-Conditions>. 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

Building 30, No. 47, Qingyang North Road, Tianning District, Changzhou, China 213017
中国·常州·天宁区青洋北路47号30号楼 邮编: 213017

t (86-519)85587753 www.sgs.com.cn
t (86-519)85587753 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Result/Rating/Record Key(s)

- I. Result/Rating Keys: P = Pass = Meet; F = Fail = Not Meet; NA = Not applicable = Not suitable; NR = NC = Test not conduct/requested per client request; TT = Test terminated due to the earlier failure of last test.
- II. Record Keys: "C:" means Claimed parameter; "A:" means Actual recorded from test; "D:" means Data for reference only.

General Report Note(s)

- A. N.B. Only applicable clauses were shown.
- B. (1) 1mg/kg = 0.0001% (2) MDL = Method Detection Limit (3) ND = Not Detected (< MDL)
(4) "-" = Not Regulated
- C. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.
- D. This document cannot be used for publicity, without prior written approval of the SGS.
- E. 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 is not responsible for the authenticity, integrity and results of the data and information and / or the validity of the conclusion. Testing results only apply to the sample as received.
- F. The declaration of conformity is only based on the actual value of laboratory activity, measurement uncertainty of the results not take into account.

*** End of Report ***



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 <https://www.sgs.com/en/Terms-and-Conditions>. 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

Building 30, No. 47, Qingyang North Road, Tianning District, Changzhou, China 213017
 t (86-519) 85587753 www.ssgroup.com.cn
 中国·常州·天宁区青洋北路47号30号楼 邮编: 213017 t (86-519) 85587753 sgs.china@sgs.com