



TEST REPORT

Prepared for:

Yunhe County Shudong Toys Co., Ltd

No. 190 Hexin Road, Yunhe County

Product Name: Desktop Montessori teaching aids

Model No.: sd51, sd53, sd55, mg34, mzl-097

Trade Mark: N/A

Date of Test: From August 26, 2024 to August 30, 2024

Date of Report: August 30, 2024

Report Number: HK24082614288-1RR

Prepared by:

Shenzhen HUAKE Testing Technology Co., LTD.

**1-2/F., Building B2, Junfeng Zhongcheng Zhizao Innovation Park, Heping Community,
Fuhai Street, Bao'an District, Shenzhen, Guangdong, China**



TEST REPORT

REPORT No.: HK24082614288-1RR

Date: August 30, 2024

Page 2 of 24

Applicant: Yunhe County Shudong Toys Co., Ltd
Address: No. 190 Hexin Road, Yunhe County
Manufacturer: Yunhe County Shudong Toys Co., Ltd
Address: No. 190 Hexin Road, Yunhe County

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

Sample Name: Desktop Montessori teaching aids
 Model No.: sd51, sd53, sd55, mg34, mzl-097
 Trade Mark: N/A
 Tested Age Grade: 3 Years+
 Labeled Age Grading: 3 Years+
 Appropriate Age Grade: 3 Years+
 Sample Receiving Date: August 26, 2024
 Testing Period: From August 26, 2024 to August 30, 2024
 Results: Please refer to next page(s).

Signed for and on behalf of HUAKE

Approved by: _____
Lab Manager



TEST REPORT

REPORT No.: HK24082614288-1RR

Date: August 30, 2024

Page 3 of 24

Information of the Test Laboratory

Shenzhen HUAK Testing Technology Co., Ltd.

Add.: 1-2/F., Building B2, Junfeng Zhongcheng Zhizao Innovation Park, Heping Community, Fuhai Street, Bao'an District, Shenzhen, Guangdong, China

Testing Laboratory Authorization:

A2LA Accreditation Code is 4781.01.

FCC Designation Number is CN1229.

Canada IC CAB identifier is CN0045.

CNAS Registration Number is L9589.

CPSC Certification Number is 1710.



TEST REPORT

REPORT No.: HK24082614288-1RR

Date: August 30, 2024

Page 4 of 24

Summary of Test Results:

TEST REQUEST

CONCLUSION

A	As specified in title 16, code of federal regulations, chapter II- consumer products safety commission of U.S.A	
	1. 16CFR 1500.50.51.52.53 Simulating use and abuse of toys	PASS
	2. 16CFR 1501 Small Objects	PASS
	3. 16CFR 1500.48 Sharp point	PASS
	4. 16CFR 1500.49 Sharp edge	PASS
B	ASTM F963-23 Standard Consumer Safety Specification for Toy Safety	
	1. -Mechanical and Physical Tests	PASS
	2. -Section 4.2 Flammability Tests	PASS
	3. -Section 4.3.5.1 Heavy Metals Content in Paint and Similar Surface-coating Materials	NA
	4. -Section 4.3.5.2 Heavy Metals Content in Toy Substrate Materials	PASS
	5. -Section 4.3.8 Phthalates	PASS
C	- USA 16CFR Part 1303 Ban of Lead Containing Paint and Certain Consumer Products Bearing Lead- Containing Paint	NA
	- USA Consumer Product Safety Improvement Act (CPSIA) Sec.101 Children’s products containing Lead; Lead paint rule	PASS
D	- CPSIA section 101(a)(2)-Lead in accessible substrate materials and 15 U.S.C. § 1278a Lead in Children's products	
	- USA Consumer Product Safety Improvement Act (CPSIA) Sec.108 Prohibition on sale of certain products containing specified phthalates	PASS
E	- USA 16CFR Part 1307 Prohibition of Children’s Toys and Child Care Articles Containing Specified Phthalates	
F	- CPSA Section 14(a) (5) Tracking Labels for Children’s Products (15 USC §2063(a)(5) (CPSA))	PASS

The results shown in this test report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by HUAKE, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at <http://www.cer-mark.com>.

TEL : +86-755 2302 9901 FAX : +86-755 2302 9901 E-mail : service@cer-mark.com

Add: 1-2F., Building B2, Junfeng Zhongcheng Zhizao Innovation Park, Heping Community, Fuhai Street, Bao'an District, Shenzhen, Guangdong, China



TEST REPORT

REPORT No.: HK24082614288-1RR

Date: August 30, 2024

Page 5 of 24

Results:

**A. As specified in title 16, code of federal regulations, chapter II- consumer products
Safety commission of U.S.A**

Applicable Section	Description	Result
16CFR 1500.50.51.52.53	Normal use testing	Pass
	Abuse testing	
	Impact test	Pass
	Bite test	Pass
	Flexure test	Pass
	Torque test (53e)	Pass
	Tension test (53f)	Pass
	Compression test(53g)	Pass
16CFR 1501	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.	Present
16CFR 1500.48	Technical requirements for determining a sharp point in toys and other articles intended for use by children under 8 years of age.	Pass
16CFR 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.	Pass

--NA= Not Applicable



TEST REPORT

REPORT No.: HK24082614288-1RR

Date: August 30, 2024

Page 6 of 24

B.1 ASTM F963-23 Standard Consumer Safety Specification for Toy Safety -Mechanical and Physical Tests

Applicable Section	Description	Result
4	Safety Requirements	
4.1	Material Quality	Pass
4.3.6	Cosmetics, Liquids, Pastes, Putties, Gels, Powders, and Items of Avian Feather Origin	NA
4.3.7	Stuffing Materials	NA
4.4	Electrical/Thermal Energy—Toys operating from nominal 120-V branch circuits shall conform to 16 CFR 1505, issued under the FHSA.	NA
4.5	Sound-producing Toys	NA
4.6	Small Objects	Pass
4.7	Accessible Edges	Pass
4.8	Projections	NA
4.9	Accessible Points	Pass
4.10	Wires or Rods	NA
4.11	Nails and Fasteners	NA
4.12	Plastic Film	NA
4.13	Folding Mechanisms and Hinges	NA
4.14	Cords, Straps, and Elastics	Pass
4.15	Stability and Over-load Requirements	NA
4.16	Confined Spaces	NA
4.17	Wheels, Tires, and Axles	NA
4.18	Holes, Clearance, and Accessibility of Mechanisms	Pass
4.19	Simulated Protective Devices (such as helmets, hats, and goggles)	NA
4.19.1	Eye Protection—All rigid toys that cover the face, such as goggles, space helmets, or face shields, shall be constructed of impact-resistant material that will not have sharp edges, sharp points, or loose parts that could enter the eye before or after being tested in accordance with 8.5 – 8.10. This applies to items with cutout eye holes as well as items that cover the eyes.	NA
4.19.2	Toys that simulate safety protective devices (examples include, but are not limited to, construction helmets and sports helmets) and their packages shall be labeled clearly in accordance with 5.9 to warn the purchaser that they are not safety protective devices.	NA
4.20	Pacifiers	NA
4.21	Projectile Toys	NA
4.22	Teethers and Teething Toys	NA

The results shown in this test report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by HUAKE, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at <http://www.cer-mark.com>.

TEL : +86-755 2302 9901 FAX : +86-755 2302 9901 E-mail : service@cer-mark.com

Add: 1-2F., Building B2, Junfeng Zhongcheng Zhizao Innovation Park, Heping Community, Fuhai Street, Bao'an District, Shenzhen, Guangdong, China



TEST REPORT

REPORT No.: HK24082614288-1RR

Date: August 30, 2024

Page 7 of 24

Applicable Section	Description	Result
4.23	Rattles	NA
4.24	Squeeze Toys	NA
4.25	Battery-operated Toys	NA
4.26	Toys Intended to be Attached to a Crib or Playpen	NA
4.27	Stuffed and Beanbag-type Toys	NA
4.28	Stroller and Carriage Toys	NA
4.29	Art Materials	NA
4.30	Toy Gun Marking	NA
4.31	Balloons	NA
4.32	Certain Toys with Nearly Spherical Ends	NA
4.33	Marbles	NA
4.34	Balls	NA
4.35	Pompoms	NA
4.36	Hemispheric-Shaped Objects	NA
4.37	Yo Yo Elastic Tether Toys	NA
4.38	Magnets	NA
4.39	Jaw Entrapment in Handles and Steering Wheels	NA
4.40	Expanding Materials	NA
4.41	Toy Chests	NA
5	Labeling Requirements	
5.1	Federal Government Requirements	Pass
5.2	Age Grading Labeling	Pass
5.3	Safety Labeling Requirements	Pass
5.4	Aquatic Toys	NA
5.5	Crib and Playpen Toys	NA
5.6	Mobiles	NA
5.7	Stroller and Carriage Toys	NA
5.8	Toys Intended to be Assembled By an Adult	NA
5.9	Simulated Protective Devices	NA
5.10	Toys with Functional Sharp Edges or Points	NA
5.11	Small Objects, Small Balls, Marbles, and Balloons	Pass
5.12	Art Materials—Toys and components of toys that fall within the definition of art material as found in 16 CFR 1500.14(b)(8) shall be labeled in accordance with the provisions of that section and Practice D4236.	NA

The results shown in this test report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by HUAKE, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at <http://www.cer-mark.com>.

TEL : +86-755 2302 9901 FAX : +86-755 2302 9901 E-mail : service@cer-mark.com

Add: 1-2F., Building B2, Junfeng Zhongcheng Zhizao Innovation Park, Heping Community, Fuhai Street, Bao'an District, Shenzhen, Guangdong, China



TEST REPORT

REPORT No.: HK24082614288-1RR

Date: August 30, 2024

Page 8 of 24

Applicable Section	Description	Result
5.13	Electric Toys—Refer to 16 CFR 1505.3 for required labeling.	NA
5.14	Battery-operated Toys	NA
5.15	Promotional Materials	NA
5.16	Magnets	NA
6	Instructional Literature	
6.1	Definition and Description	Pass
6.2	Crib and Playpen Toys	NA
6.3	Mobiles	NA
6.4	Toys Intended to be Assembled By an Adult	NA
6.5	Battery-Operated Toys	NA
6.6	Battery-powered Ride-on Toys	NA
6.7	Toys in Contact with Food	NA
6.8	Toys Chests	NA
6.9	The instructional material for toys which require a manufacturer-supplied specialty or custom tool to access the battery(ies) shall direct caregivers to retain the tool for future use, to store it where the child cannot access it, and state that the tool is not a toy.	NA
7	Producer's Markings	
7.1	Either a principal component of a toy or the package of a toy shall be marked with the name and address of the producer or the distributor.	Pass
7.2	Battery-powered Ride-on Toys	NA
7.3	Toy chests	NA

--NA= Not Applicable



TEST REPORT

REPORT No.: HK24082614288-1RR

Date: August 30, 2024

Page 9 of 24

Use and abuse testing:

Applicable Section	Description	Age Group	Test condition, lb (kg)	Result
8.5	Normal use testing		--	Pass
8.6	Abuse testing		--	Pass
8.7	Impact test	0 to 18	less than 3 ± 0.01 (1.4)	NA
		over 18 to 36	less than 4 ± 0.01 (1.8)	NA
		over 36 to 96	less than 10 ± 0.01 (4.5)	Pass
8.8	Torque test	0 to 18	2.2 in.·lbf (0.25 N·m)	NA
		over 18 to 36	3.2 in.·lbf (0.36 N·m)	NA
		over 36 to 96	4.2 in.·lbf (0.47 N·m)	Pass
8.9	Tension test	0 to 18	10.5 lbf (46.7 N)	NA
		over 18 to 36	10.5 lbf (46.7 N)	NA
		over 36 to 96	10.5 lbf (46.7 N)	Pass
8.10	Compression test	0 to 18	20.5 lbf (91.2 N)	NA
		over 18 to 36	25.5 lbf (113.5 N)	NA
		over 36 to 96	30.5 lbf (135.7 N)	Pass
8.11	Tests for Tire Removal and Snap-in Wheel and Axle Assembly Removal			NA
8.12	Flexure Test			NA
8.15	Test for Stability of Ride-on Toys or Toy Seats			NA

B.2 Section 4.2 Flammability Tests

(A5) FLAMMABILITY TESTING PROCEDURE FOR SOLIDS AND SOFT TOYS

Flammability test of material

Sample	Burn rate (in/sec.)	Result
Yellow wood	DNI	Pass

Note: In accordance with the ASTM F963, the burning rate should not be greater than 0.1 inch per second.

DNI = Did Not Ignite

SE = Self-Extinguished

IBE = Ignite but Extinguished

Remark:

A5.2.2 soft toy—any stuffed or plush toy, that may or may not be parts or components of other toys.

A5.2.3 solids—toys or toy parts constructed of rigid, flexible, or pliable solids.

A5.2.4 accessories—an item intended to be removed to enhance the play pattern.

- A5.2.5 strings—long slender flexible material usually consisting of several strands (as of thread or yarn) woven or twisted together, usually used to bind, fasten, tether, or tie.

A5.2.6 paper—Examples of paper products are traditional playing cards, newspaper, magazines, and construction paper.



TEST REPORT

REPORT No.: HK24082614288-1RR

Date: August 30, 2024

Page 10 of 24

Tested part(s):

Seq. no	Part(s) name	Sample description
1	Dark blue coating (yellow wood)	Polygonal block
2	Yellow wood	box
3	Multicolor printing (White cardboard)	Shape pattern paper jam

B.3 Section 4.3.5.1 Heavy Metals content in paint and similar surface coating material

(1) Total Lead Content

Test method: With reference to ASTM F963-23 Section 8.3.1, sample was digested with acid mixture and analyzed by inductively coupled plasma atomic emission spectrometer (ICP-AES).

Item	Unit	MDL	Results	Limit(Each)
			1	
Lead Content (Pb)	mg/kg	2	N.D.	90
Conclusion	/	/	Pass	/

(2) Soluble Heavy Metals Content

Test method: With reference to ASTM F963-23 Section 8.3.2. The heavy metals content was determined by inductively Coupled plasma atomic emission spectrometer (ICP-AES).

Item	Unit	MDL	Results	Limit
			1	
Soluble Lead (Pb)	mg/kg	2	N.D.	90
Soluble Antimony (Sb)	mg/kg	2	N.D.	60
Soluble Arsenic (As)	mg/kg	2	N.D.	25
Soluble Barium (Ba)	mg/kg	2	17	1000
Soluble Cadmium (Cd)	mg/kg	2	N.D.	75
Soluble Chromium (Cr)	mg/kg	2	N.D.	60
Soluble Mercury (Hg)	mg/kg	2	N.D.	60
Soluble Selenium (Se)	mg/kg	2	N.D.	500
Conclusion	/	/	Pass	/



TEST REPORT

REPORT No.: HK24082614288-1RR

Date: August 30, 2024

Page 11 of 24

B.4 Section 4.3.5.2 Heavy Metals Content in Toy Substrate Materials

(1) Total Lead Content

Test method: With reference to ASTM F963-23 Section 8.3.1, sample was digested with acid mixture and analyzed by inductively coupled plasma atomic emission spectrometer (ICP-AES).

Item	Unit	MDL	Results	Limit(Each)
			1	
Lead Content (Pb)	mg/kg	2	N.D.	100
Conclusion	/	/	Pass	/

(2) Soluble Heavy Metals Content

Test method: With reference to ASTM F963-23 Section 8.3.5. The heavy metals content was determined by inductively Coupled plasma atomic emission spectrometer (ICP-AES).

Item	Unit	MDL	Results	Limit
			1	
Soluble Lead (Pb)	mg/kg	2	N.D.	90
Soluble Antimony (Sb)	mg/kg	2	N.D.	60
Soluble Arsenic (As)	mg/kg	2	N.D.	25
Soluble Barium (Ba)	mg/kg	2	17	1000
Soluble Cadmium (Cd)	mg/kg	2	N.D.	75
Soluble Chromium (Cr)	mg/kg	2	N.D.	60
Soluble Mercury (Hg)	mg/kg	2	N.D.	60
Soluble Selenium (Se)	mg/kg	2	N.D.	500
Conclusion	/	/	Pass	/

Remark:

Maximum acceptable element migration from toy materials

Toy material	Element (mg/kg)							
	Sb	As	Ba	Cd	Cr	Pb	Hg	Se
Surface Coatings and Substrates Other Than Modeling Clay Included as Part of a Toy	60	25	1000	75	60	90	60	500
Modelling Clays Included as Part of a Toy	60	25	250	50	25	90	25	500



TEST REPORT

REPORT No.: HK24082614288-1RR

Date: August 30, 2024

Page 12 of 24

B. 5. -Section 4.3.8 Phthalates

Test method: With reference to CPSC-CH-C1001-09.4, by solvent extraction and analysis was performed by gas chromatographic-mass spectrometer (GC-MS).

Item	Unit	MDL	Results	Limit(Each)
			2	
Dibutyl Phthalate (DBP)	mg/kg	30	N.D.	1000
Benzylbutyl Phthalate (BBP)	mg/kg	30	N.D.	1000
Bis-(2-ethylhexyl) Phthalate (DEHP)	mg/kg	30	N.D.	1000
Diisononyl Phthalate (DINP)	mg/kg	100	N.D.	1000
Di-isobutyl Phthalate (DIBP)	mg/kg	100	N.D.	1000
Dicyclohexyl Phthalate (DCHP)	mg/kg	100	N.D.	1000
Di-n-hexyl Phthalate (DHEXP)	mg/kg	100	N.D.	1000
Di-n-pentyl Phthalates (DPENP)	mg/kg	100	N.D.	1000
Conclusion	/	/	Pass	/

C. USA 16 CFR Part 1303 Ban of Lead Containing Paint and Certain Consumer Products Bearing Lead- Containing Paint

Test method: With reference to CPSC-CH-E1003-09.1, sample was digested with acid mixture and analyzed by inductively coupled plasma atomic emission spectrometer (ICP-AES)

Item	Unit	MDL	Results		Limit(Each)
			1	3	
Lead Content (Pb)	mg/kg	5	N.D.	N.D.	90
Conclusion	/	/	Pass	Pass	/

D. USA Consumer Product Safety Improvement Act (CPSIA) Sec.101 Children’s products containing lead; lead paint rule

(1) Substrate Materials

Test method: With reference to CPSC-CH-E1001-08.3; CPSC-CH-E1002-08.3, by acid digestion and analysis was performed by inductively coupled plasma atomic emission spectrometer (ICP-AES).

Item	Unit	MDL	Results		Limit(Each)
			1	3	
Lead Content (Pb)	mg/kg	5	N.D.	N.D.	100
Conclusion	/	/	Pass	Pass	/



TEST REPORT

REPORT No.: HK24082614288-1RR

Date: August 30, 2024

Page 13 of 24

(2) Paint and similar surface coating material

Test method: With reference to CPSC-CH-E1003-09.1, sample was digested with acid mixture and analyzed by inductively coupled plasma atomic emission spectrometer (ICP-AES)

Item	Unit	MDL	Results		Limit(Each)
			1	3	
Lead Content (Pb)	mg/kg	5	N.D.	N.D.	90
Conclusion	/	/	Pass	Pass	/

E. USA Consumer Product Safety Improvement Act (CPSIA) Sec.108 Prohibition on sale of certain products containing specified phthalates

USA 16CFR Part 1307 Prohibition of Children’s Toys and Child Care Articles Containing Specified Phthalates

Test method: With reference to CPSC-CH-C1001-09.4, by solvent extraction and analysis was performed by gas chromatographic-mass spectrometer (GC-MS).

Item	Unit	MDL	Results	Limit(Each)
			2	
Dibutyl Phthalate (DBP)	mg/kg	30	N.D.	1000
Benzylbutyl Phthalate (BBP)	mg/kg	30	N.D.	1000
Bis-(2-ethylhexyl) Phthalate (DEHP)	mg/kg	30	N.D.	1000
Diisononyl Phthalate (DINP)	mg/kg	100	N.D.	1000
Di-isobutyl Phthalate (DIBP)	mg/kg	100	N.D.	1000
Dicyclohexyl Phthalate (DCHP)	mg/kg	100	N.D.	1000
Di-n-hexyl Phthalate (DHEXP)	mg/kg	100	N.D.	1000
Di-n-pentyl Phthalates (DPENP)	mg/kg	100	N.D.	1000
Conclusion	/	/	Pass	/

Note:

- N.D. =Not Detected or less than MDL.
- MDL=Method Detection Limit.
- NA= Not Applicable
- %=Percentage by weight.
- 0.1%=1000mg/kg, mg/kg=ppm.
- "+"=The test result is obtained from composite testing on materials linked with "+" mark, it is possible that individual test result can be higher if materials are tested separately. This had been taken in account in the conclusion of this report.



TEST REPORT

F. CPSA Section 14(a) (5) Tracking Labels for Children's Products (15 USC §2063(a)(5) (CPSA))

Applicable Section	Description	Result
(a)(5) (A)	Effective 1 year after the date of enactment of the Consumer Product Safety Improvement Act of 2008, the manufacturer of a children's product shall place permanent, distinguishing marks on the product and its packaging, to the extent practicable, that will enable—	Pass
(i)	the manufacturer to ascertain the location and date of production of the product, cohort information (including the batch, run number, or other identifying characteristic), and any other information determined by the manufacturer to facilitate ascertaining the specific source of the product by reference to those marks; and	Pass
(ii)	the ultimate purchaser to ascertain the manufacturer or private labeler, location and date of production of the product, and cohort information (including the batch, run number, or other identifying characteristic).	Pass
(B)	The Commission may, by regulation, exclude a specific product or class of products from the requirements in subparagraph (A) if the Commission determines that it is not practicable for such product or class of products to bear the marks required by such subparagraph. The Commission may establish alternative requirements for any product or class of products excluded under the preceding sentence consistent with the purposes described in clauses (i) and (ii) of subparagraph (A).	NA
(b)	The Commission may by rule prescribe reasonable testing programs for any product which is subject to a consumer product safety rule under this Act, or a similar rule, regulation, standard, or ban under any other Act enforced by the Commission, and for which a certificate is required under subsection (a). Any test or testing program on the basis of which a certificate is issued under subsection (a) may, at the option of the person required to certify the product, be conducted by an independent third party qualified to perform such tests, unless the Commission, by rule, requires testing by an independent third party for a particular rule, regulation, standard, or ban, or for a particular class of products.	Pass
(c)	The Commission may by rule require the use and prescribe the form and content of labels which contain the following information (or that portion of it specified in the rule) —	Pass
(1)	The date and place of manufacture of any consumer product.	Pass
(2)	The cohort information (including the batch, run number, or other identifying characteristic) of the product.	Pass
(3)	A suitable identification of the manufacturer of the consumer product, unless the product bears a private label in which case it shall identify the private labeler and shall also contain a code mark which will permit the seller of such product to identify the manufacturer thereof to the purchaser upon his request.	Pass
(4)	In the case of a consumer product subject to a consumer product safety rule, a certification that the product meets all applicable consumer product safety standards and a specification of the standards which are applicable. Such labels, where practicable, may be required by the Commission to be permanently marked on or affixed to any such consumer product. The	Pass

The results shown in this test report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by HUAKE, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at <http://www.cer-mark.com>.



TEST REPORT

REPORT No.: HK24082614288-1RR

Date: August 30, 2024

Page 15 of 24

Applicable Section	Description	Result
	Commission may, in appropriate cases, permit information required under paragraphs (1) and (2) of this subsection to be coded.	
(d)	REQUIREMENT FOR ADVERTISEMENTS.—No advertisement for a consumer product or label or packaging of such product may contain a reference to a consumer product safety rule or a voluntary consumer product safety standard unless such product conforms with the applicable safety requirements of such rule or standard.	Pass
(e)	WITHDRAWAL OF ACCREDITATION-	Pass
(f)	DEFINITIONS.--In this section	Pass
(g)	REQUIREMENTS FOR CERTIFICATES.-- (1) IDENTIFICATION OF ISSUER AND CONFORMITY ASSESSMENT BODY.--Every certificate required under this section shall identify the manufacturer or private labeler issuing the certificate and any third party conformity assessment body on whose testing the certificate depends. The certificate shall include, at a minimum, the date and place of manufacture, the date and place where the product was tested, each party's name, full mailing address, telephone number, and contact information for the individual responsible for maintaining records of test results.	Pass
(h)	RULE OF CONSTRUCTION.	Pass
(i)	ADDITIONAL REGULATIONS FOR THIRD PARTY TESTING	Pass

** Modified History **

Revision	Description	Issued Data	Remark
Revision 1.0	Initial Test Report Release	2024/08/30	Jason Zhou

The results shown in this test report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by HUAKE, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at <http://www.cer-mark.com>.

TEL : +86-755 2302 9901 FAX : +86-755 2302 9901 E-mail : service@cer-mark.com

Add: 1-2F., Building B2, Junfeng Zhongcheng Zhizao Innovation Park, Heping Community, Fuhai Street, Bao'an District, Shenzhen, Guangdong, China



TEST REPORT

REPORT No.: HK24082614288-1RR

Date: August 30, 2024

Page 16 of 24

Photograph of Sample



The results shown in this test report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by HUAKE, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at <http://www.cer-mark.com>.

TEL : +86-755 2302 9901 FAX : +86-755 2302 9901 E-mail : service@cer-mark.com

Add: 1-2F., Building B2, Junfeng Zhongcheng Zhizao Innovation Park, Heping Community, Fuhai Street, Bao'an District, Shenzhen, Guangdong, China



TEST REPORT

REPORT No.: HK24082614288-1RR

Date: August 30, 2024

Page 17 of 24



The results shown in this test report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by HUAKE, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at <http://www.cer-mark.com>.

TEL : +86-755 2302 9901 FAX : +86-755 2302 9901 E-mail : service@cer-mark.com

Add: 1-2F., Building B2, Junfeng Zhongcheng Zhizao Innovation Park, Heping Community, Fuhai Street, Bao'an District, Shenzhen, Guangdong, China



TEST REPORT

REPORT No.: HK24082614288-1RR

Date: August 30, 2024

Page 18 of 24



The results shown in this test report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by HUAKE, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at <http://www.cer-mark.com>.

TEL : +86-755 2302 9901 FAX : +86-755 2302 9901 E-mail : service@cer-mark.com

Add: 1-2F., Building B2, Junfeng Zhongcheng Zhizao Innovation Park, Heping Community, Fuhai Street, Bao'an District, Shenzhen, Guangdong, China



TEST REPORT

REPORT No.: HK24082614288-1RR

Date: August 30, 2024

Page 19 of 24



The results shown in this test report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by HUAKE, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at <http://www.cer-mark.com>.

TEL : +86-755 2302 9901 FAX : +86-755 2302 9901 E-mail : service@cer-mark.com

Add: 1-2F., Building B2, Junfeng Zhongcheng Zhizao Innovation Park, Heping Community, Fuhai Street, Bao'an District, Shenzhen, Guangdong, China

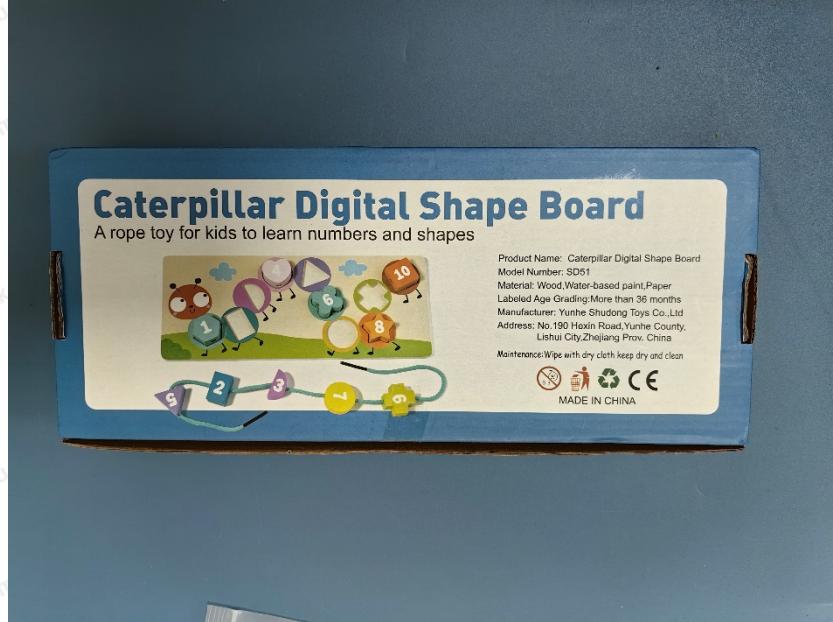


TEST REPORT

REPORT No.: HK24082614288-1RR

Date: August 30, 2024

Page 20 of 24



The results shown in this test report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by HUAKE, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at <http://www.cer-mark.com>.

TEL : +86-755 2302 9901 FAX : +86-755 2302 9901 E-mail : service@cer-mark.com

Add: 1-2F., Building B2, Junfeng Zhongcheng Zhizao Innovation Park, Heping Community, Fuhai Street, Bao'an District, Shenzhen, Guangdong, China



TEST REPORT

REPORT No.: HK24082614288-1RR

Date: August 30, 2024

Page 21 of 24



The results shown in this test report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by HUAKE, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at <http://www.cer-mark.com>.

TEL : +86-755 2302 9901 FAX : +86-755 2302 9901 E-mail : service@cer-mark.com

Add: 1-2F., Building B2, Junfeng Zhongcheng Zhizao Innovation Park, Heping Community, Fuhai Street, Bao'an District, Shenzhen, Guangdong, China



TEST REPORT

REPORT No.: HK24082614288-1RR

Date: August 30, 2024

Page 22 of 24



The results shown in this test report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by HUAKE, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at <http://www.cer-mark.com>.

TEL : +86-755 2302 9901 FAX : +86-755 2302 9901 E-mail : service@cer-mark.com

Add: 1-2F., Building B2, Junfeng Zhongcheng Zhizao Innovation Park, Heping Community, Fuhai Street, Bao'an District, Shenzhen, Guangdong, China

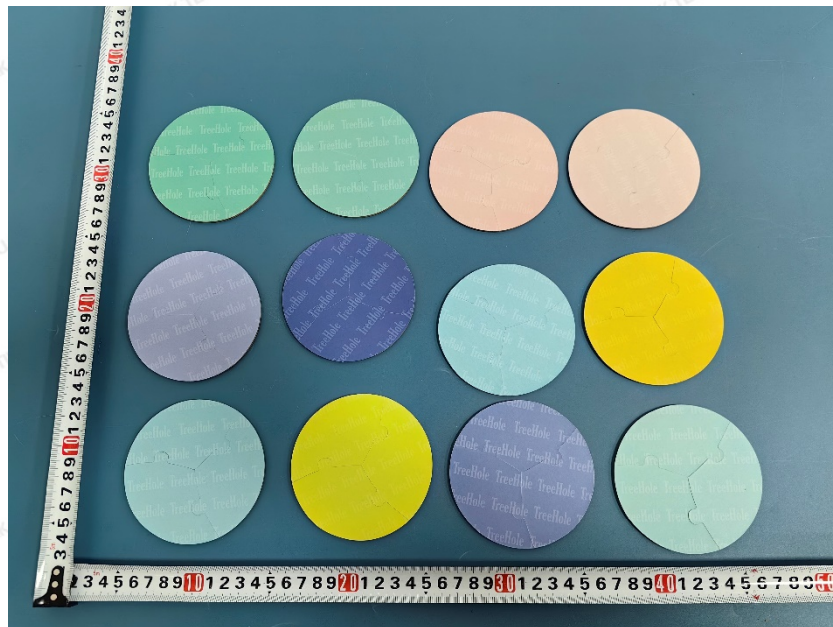


TEST REPORT

REPORT No.: HK24082614288-1RR

Date: August 30, 2024

Page 23 of 24



The results shown in this test report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by HUAKE, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at <http://www.cer-mark.com>.

TEL : +86-755 2302 9901 FAX : +86-755 2302 9901 E-mail : service@cer-mark.com

Add: 1-2F., Building B2, Junfeng Zhongcheng Zhizao Innovation Park, Heping Community, Fuhai Street, Bao'an District, Shenzhen, Guangdong, China



TEST REPORT

REPORT No.: HK24082614288-1RR

Date: August 30, 2024

Page 24 of 24



HUAK authenticate the photo on original report only

*** End of Report ***

Remark: This report is considered invalidated without the Special Seal for Inspection of the HUAK. This report shall not be altered, increased or deleted. The results shown on this test report refer only to the sample(s) tested unless otherwise stated, under the conditions agreed upon. Anyone who uses this report should understand all of the details of the engagement. Without written approval of HUAK, this test report shall not be copied except in full and published as advertisement.

The results shown in this test report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by HUAK, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at <http://www.cer-mark.com>.

TEL : +86-755 2302 9901 FAX : +86-755 2302 9901 E-mail : service@cer-mark.com

Add: 1-2F., Building B2, Junfeng Zhongcheng Zhizao Innovation Park, Heping Community, Fuhai Street, Bao'an District, Shenzhen, Guangdong, China