

**Test Report**

Number: SHAH01624991

Applicant: HEBEI BEIDUOQI CHILDREN TOYS CO., LTD  
NO. 68, MAOSHENG ROAD, GUANGZONG COUNTY  
ECONOMIC DEVELOPMENT ZONE, XINGTAI CITY,  
HEBEI PROVINCE  
Attn: CHENG XINXIN

Date: 05 Dec, 2023

Sample Description:

Two(2) pieces of submitted sample said to be :  
Item Name : Children's electric cars.  
Item No. : BDQ-018, BDQ-019.  
Labelled Age Group : 3-8Y.  
Packaging Provided By Applicant : Yes(Artwork).

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Tests Conducted:

As requested by the applicant, for details refer to attached page(s).

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Prepared And Checked By:  
For Intertek Testing Services Wuxi Ltd.



Bill Zhang  
General Manager



### Test Report

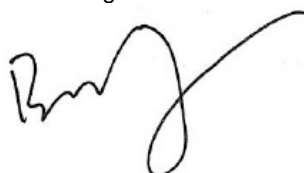
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Conclusion:

<u>Tested Sample</u>	<u>Standard</u>	<u>Result</u>
Submitted Sample	U.S. ASTM F963-17 For Physical And Mechanical Tests	Pass
Submitted Sample	U.S. ASTM F963-17 For Flammability Test of Materials Other Than Textile Materials	Pass
Tested Components Of Submitted Sample	U.S. ASTM F963-17 on soluble heavy elements test	Pass
Tested Components Of Submitted Sample	U.S. ASTM F963-17 for total Lead content in surface coating	Pass
Tested Components Of Submitted Sample	U.S. ASTM F963-17 for total Lead content in non-surface coating materials	Pass
Tested Components Of Submitted Sample	U.S. Consumer Product Safety Improvement Act 2008 title I, section 101 for total Lead content in non-surface coating materials (substrate)	Pass
Tested Components Of Submitted Sample	U.S. Consumer Product Safety Improvement Act 2008 title I, section 101 for total Lead content in surface coating	Pass
Tested Components Of Submitted Sample	California Proposition 65 for toys, Consent Judgement No. RG-356892 ---Total Lead Content	Pass
Tested Components Of Submitted Sample	California Proposition 65 for Toys, Consent judgment No. BG-350969 - Phthalate content	Pass
Tested Components Of Submitted Sample	US Consumer Product Safety Improvement Act 2008 Title I, Sec 108(a) & (b)(3) and US 16 CFR Part 1307 for Prohibition of Children's Toys and Child Care Articles Containing Specified Phthalates	Pass
Submitted Sample	U.S. CFR Title 16 (CPSC Regulations) Mechanical And Physical Tests 1500.48 Sharp Point 1500.49 Sharp Edge 1501 Small parts	Pass Pass Not Applicable
Submitted Sample	U.S. CFR Title 16 (CPSC Regulations) Part 1500.3(c)(6)(vi) Flammability Test On Rigid and Pliable Solids	Pass
Submitted Sample	Consumer Product Safety Improvement Act (CPSIA) 2008 Section 103 Tracking Labels for Children Products	Pass

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For Intertek Testing Services Wuxi Ltd.



Bill Zhang  
General Manager



**Test Report**

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Tests Conducted

1 Physical and Mechanical Tests

As per ASTM Standard Consumer Safety Specification for Toy Safety F963-17.

Applicant's Specified Age Group for Testing: For 37-96 months.

The submitted samples were undergone the use and abuse tests in accordance with the Federal Hazardous Substances Act (FHSA), Title 16, Code of Federal Regulations: -		
<u>Test</u>	<u>FHSA</u>	<u>Parameter</u>
Impact Test	Section 1500.53(b)	4 x 3.0 ft
Tip over Test	Section 1500.53(b)	3 times
Torque Test	Section 1500.53(e)	4 in-lbf
Tension Test	Section 1500.53(f)	15 lbf
Compression Test	Section 1500.53(g)	30 lbf

<u>Section</u>	<u>Testing Items</u>	<u>Assessment</u>
4.1	Material Quality	P
4.5	Sound-Producing Toys	P
4.6.1	Toys Intended for Children under 36 Months (Small Objects)	NA
4.6.2	Mouth-Actuated Toys	NA
4.6.3	Toys And Games for 36 Months to 72 Months (Small Part Warning)	NA
4.7	Accessible Edges	P
4.8	Projections	P
4.9	Accessible Points	P
4.10	Wires Or Rods	NA
4.11	Nails And Fasteners	P
4.12	Plastic Film	P
4.13	Folding Mechanisms and Hinges	P
4.14	Cords, Straps, and Elastics	NA
4.15	Stability and Over-Load Requirements	P
4.16	Confined Spaces	NA
4.17	Wheels, Tires and Axles	P
4.18	Holes, Clearance, and Accessibility of Mechanisms	P
4.19	Simulated Protective Devices	NA
4.20	Pacifiers	NA
4.21	Projectile Toys	NA
4.22	Teethers and Teething Toys	NA
4.23	Rattles	NA
4.24	Squeeze Toys	NA
4.25	Battery-Operated Toys	P#
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



## Test Report

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### Tests Conducted

<u>Section</u>	<u>Testing Items</u>	<u>Assessment</u>
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	Labelling Requirement	P #
6	Instructional Literature	P #
7	Producer's Markings	
	- Name of Producer/Distributor	Yes
	- Address	Yes

Remark: The submitted samples were undergone the tests in accordance with section 8.5 through section 8.16 and 8.20 through 8.30 on normal use, abuse and specific tests for different types of toys whichever is applicable.

P = Pass                      NA = Not Applicable

#1 = The Results Of Section 4.25, 5.15, 6.5, 6.6,7.2 for Battery-powered Ride-on Toys Were Referred To The Test Report No.: SHAH01625010

Date Sample Received: 25 Oct, 2023 & 01 Dec, 2023

Testing Period: 25 Oct, 2023 to 01 Dec, 2023

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**Test Report**

Number: SHAH01624991

Tests Conducted

2 Flammability Test

Result = Ignited But Self-Extinguished before Burn Rate Could be Determined

Date Sample Received: 25 Oct, 2023

Testing Period: 25 Oct, 2023 to 09 Nov, 2023

3 Soluble Heavy Metal Elements Analysis

As per section 4.3.5.1(2) and 8.3.2 / 4.3.5.2(2)(b) and 8.3.5 of the ASTM standard consumer safety specification on toy safety F963-17, acid extraction method was used and heavy metal elements content were determined by Inductively Coupled Argon Plasma Spectrometry.

Test Item	Result (mg/kg)								Reporting Limit (mg/kg)	Limit (mg/kg)
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		
Sol. Barium (Ba)	6	ND	ND	ND	ND	ND	ND	ND	5	1000
Sol. Lead (Pb)	ND	ND	ND	ND	ND	ND	ND	ND	5	90
Sol. Cadmium (Cd)	ND	ND	ND	ND	ND	ND	ND	ND	5	75
Sol. Antimony (Sb)	ND	ND	ND	ND	ND	ND	ND	ND	5	60
Sol. Selenium (Se)	ND	ND	ND	ND	ND	ND	ND	ND	5	500
Sol. Chromium (Cr)	ND	ND	ND	ND	ND	ND	ND	ND	5	60
Sol. Mercury (Hg)	ND	ND	ND	ND	ND	ND	ND	ND	5	60
Sol. Arsenic (As)	ND	ND	ND	ND	ND	ND	ND	ND	2.5	25

Test Item	Result (mg/kg)								Reporting Limit (mg/kg)	Limit (mg/kg)
	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)		
Sol. Barium (Ba)	ND	10	ND	ND	ND	ND	ND	ND	5	1000
Sol. Lead (Pb)	ND	ND	ND	ND	ND	ND	ND	ND	5	90
Sol. Cadmium (Cd)	ND	ND	ND	ND	ND	ND	ND	ND	5	75
Sol. Antimony (Sb)	ND	ND	ND	ND	ND	ND	ND	ND	5	60
Sol. Selenium (Se)	ND	ND	ND	ND	ND	ND	ND	ND	5	500
Sol. Chromium (Cr)	ND	ND	ND	ND	ND	ND	ND	ND	5	60
Sol. Mercury (Hg)	ND	ND	ND	ND	ND	ND	ND	ND	5	60
Sol. Arsenic (As)	ND	ND	ND	ND	ND	ND	ND	ND	2.5	25

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**Test Report**

Number: SHAH01624991

Tests Conducted

Test Item	Result (mg/kg)								Reporting Limit (mg/kg)	Limit (mg/kg)
	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)		
Sol. Barium (Ba)	ND	ND	ND	ND	ND	ND	ND	ND	5	1000
Sol. Lead (Pb)	ND	ND	ND	ND	ND	ND	ND	ND	5	90
Sol. Cadmium (Cd)	ND	ND	ND	ND	ND	ND	ND	ND	5	75
Sol. Antimony (Sb)	ND	ND	ND	ND	ND	ND	ND	ND	5	60
Sol. Selenium (Se)	ND	ND	ND	ND	ND	ND	ND	ND	5	500
Sol. Chromium (Cr)	ND	ND	ND	ND	ND	ND	ND	ND	5	60
Sol. Mercury (Hg)	ND	ND	ND	ND	ND	ND	ND	ND	5	60
Sol. Arsenic (As)	ND	ND	ND	ND	ND	ND	ND	ND	2.5	25

Test Item	Result (mg/kg)								Reporting Limit (mg/kg)	Limit (mg/kg)
	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)		
Sol. Barium (Ba)	8	ND	ND	ND	ND	ND	ND	ND	5	1000
Sol. Lead (Pb)	ND	ND	ND	ND	ND	ND	ND	ND	5	90
Sol. Cadmium (Cd)	ND	ND	ND	ND	ND	ND	ND	ND	5	75
Sol. Antimony (Sb)	ND	ND	ND	ND	ND	ND	ND	ND	5	60
Sol. Selenium (Se)	ND	ND	ND	ND	ND	ND	ND	ND	5	500
Sol. Chromium (Cr)	ND	ND	ND	ND	ND	ND	ND	ND	5	60
Sol. Mercury (Hg)	ND	ND	ND	ND	ND	ND	ND	ND	5	60
Sol. Arsenic (As)	ND	ND	ND	ND	ND	ND	ND	ND	2.5	25

Test Item	Result (mg/kg)								Reporting Limit (mg/kg)	Limit (mg/kg)
	(33)	(34)	(35)	(47)	(48)	(49)	(50)	(51)		
Sol. Barium (Ba)	ND	ND	ND	ND	ND	ND	ND	ND	5	1000
Sol. Lead (Pb)	ND	ND	ND	ND	ND	ND	ND	ND	5	90
Sol. Cadmium (Cd)	ND	ND	ND	ND	ND	ND	ND	ND	5	75
Sol. Antimony (Sb)	ND	ND	ND	ND	ND	ND	ND	ND	5	60
Sol. Selenium (Se)	ND	ND	ND	ND	ND	ND	ND	ND	5	500
Sol. Chromium (Cr)	ND	ND	ND	ND	ND	ND	ND	ND	5	60
Sol. Mercury (Hg)	ND	ND	ND	ND	ND	ND	ND	ND	5	60
Sol. Arsenic (As)	ND	ND	ND	ND	ND	ND	ND	ND	2.5	25

Remark: Sol. = Soluble

ND= Not detected (Less than reporting limit)

Tested components: See component list in the last section of this report

Date Sample Received: 25 Oct, 2023

Testing Period: 25 Oct, 2023 To 04 Dec, 2023

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Number: SHAH01624991

Tests Conducted

4 Total Lead (Pb) Content for Surface Coating

As per section 4.3.5 of the ASTM standard consumer safety specification on toy safety F963-17, test method CPSC-CH-E1003-09.1 was/were used and total Lead content was determined by Inductively Coupled Argon Plasma Spectrometry.

Test Item	Result in ppm		Reproting Limit (ppm)	Limit (ppm)
	(25)	(32)		
Lead(Pb)	ND	ND	20	90

Remark: ppm = parts per million = mg/kg  
 ND= Not detected (Less than reporting limit)

Tested components: See component list in the last section of this report

Date Sample Received: 25 Oct, 2023  
 Testing Period: 25 Oct, 2023 To 04 Dec, 2023

5 Total Lead (Pb) Content for Non-surface Coating

As per section 4.3.5 of the ASTM standard consumer safety specification on toy safety F963-17, test method CPSC-CH-E1001-08.3 or/and CPSC-CH-E1002-08.3, was/were used and total Lead content was determined by Inductively Coupled Argon Plasma Spectrometry.

Test Item	Result in ppm					Reproting Limit (ppm)	Limit (ppm)
	(1+2+3)	(4+5+7)	(6)	(8)	(9)		
Lead(Pb)	ND	ND	ND	ND	ND	10	100

Test Item	Result in ppm					Reproting Limit (ppm)	Limit (ppm)
	(11)	(10+12+13)	(14+16+17)	(15)	(18+19+20)		
Lead(Pb)	ND	ND	ND	ND	14	10	100

Test Item	Result in ppm					Reproting Limit (ppm)	Limit (ppm)
	(22+24+26)	(23)	(35+29+30)	(27)	(28)		
Lead(Pb)	ND	ND	ND	ND	ND	10	100

Test Item	Result in ppm					Reproting Limit (ppm)	Limit (ppm)
	(31+33+34)	(36+37)	(38+39)	(40+41)	(42)		
Lead(Pb)	ND	23	ND	ND	ND	10	100

Test Item	Result in ppm				Reproting Limit (ppm)	Limit (ppm)
	(43+46)	(44+45)	(47+48+49)	(51)		
Lead(Pb)	ND	ND	ND	ND	10	100

Remark: ppm = parts per million = mg/kg  
 ND= Not detected (Less than reporting limit)

Tested components: See component list in the last section of this report

Date Sample Received: 25 Oct, 2023  
 Testing Period: 25 Oct, 2023 To 04 Dec, 2023

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**Test Report**

Number: SHAH01624991

Tests Conducted

6 Total Lead (Pb) Content In Non-Surface Coating Materials (Substrate)

As per standard operating procedures for determining total Lead (Pb) in children's products, test method(s) CPSC-CH-E1002-08.3 and/or CPSC-CH-E1001-08.3 was/were used and total Lead content was determined by Inductively Coupled Argon Plasma Spectrometry.

<u>Tested Component</u>	<u>Result (ppm)</u>	<u>Limit (ppm)</u>
(1+2+3)	<10	100
(4+5+7)	<10	100
(6)	<10	100
(8)	<10	100
(9)	<10	100
(11)	<10	100
(10+12+13)	<10	100
(14+16+17)	<10	100
(15)	<10	100
(18+19+20)	14	100
(22+24+26)	<10	100
(23)	<10	100
(35+29+30)	<10	100
(27)	<10	100
(28)	<10	100
(31+33+34)	<10	100
(36+37)	23	100
(38+39)	<10	100
(40+41)	<10	100
(42)	<10	100
(43+46)	<10	100
(44+45)	<10	100
(47+48+49)	<10	100
(51)	<10	100

The limit was quoted according to U.S. Consumer Product Safety Improvement Act 2008 title I, section 101 for total Lead content in non-surface coating materials (substrate).

Remark: ppm = Parts per million = mg/kg

Tested components: See component list in the last section of this report

Date Sample Received: 25 Oct, 2023

Testing Period: 25 Oct, 2023 To 04 Dec, 2023

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Tests Conducted

7 Total Lead (Pb) Content in Surface Coating

As per standard operating procedure for determining Lead (Pb) in paint and other similar surface coatings (April 26, 2009), test method CPSC-CH-E1003-09.1 was used and total Lead content was determined by Inductively Coupled Argon Plasma Spectrometry.

<u>Tested Component</u>	<u>Result (ppm)</u>	<u>Limit (ppm)</u>
(25)	<20	90
(32)	<20	90

The limit was quoted according to U.S. Consumer Product Safety Improvement Act 2008 title I, section 101 for total Lead content in surface coating.

Remark: ppm = Parts per million = mg/kg

Tested components: See component list in the last section of this report

Date Sample Received: 25 Oct, 2023

Testing Period: 25 Oct, 2023 To 04 Dec, 2023

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**Test Report**

Number: SHAH01624991

Tests Conducted

8 Total Lead (Pb) content

With reference to us EPA method 3050B, acid digestion method was used and total Lead content was determined by Inductively Coupled Argon Plasma Spectrometry.

<u>Tested Component</u>	<u>Result (ppm)</u>	<u>Requirement (ppm)</u>
(25)	<20	90
(32)	<20	90
(1+2+3)	<10	100
(4+5+7)	<10	100
(6)	<10	100
(8)	<10	100
(9)	<10	100
(11)	<10	100
(10+12+13)	<10	100
(14+16+17)	<10	100
(15)	<10	100
(18+19+20)	14	100
(22+24+26)	<10	100
(23)	<10	100
(35+29+30)	<10	100
(27)	<10	100
(28)	<10	100
(31+33+34)	<10	100
(36+37)	23	100
(38+39)	<10	100
(40+41)	<10	100
(42)	<10	100
(43+46)	<10	100
(44+45)	<10	100
(47+48+49)	<10	100
(51)	<10	100

The above limit was quoted from the Consent Judgement No. RG-356892 settled by superior court of the state of California for the county of Alameda, for toys based on the California Proposition 65.

Remark: ppm = parts per million = mg/kg

Tested components: See component list in the last section of this report

Date Sample Received: 25 Oct, 2023

Testing Period: 25 Oct, 2023 To 04 Dec, 2023

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Tests Conducted

9 Phthalate Content

With reference to CPSC-CH-C1001-09.3 and by Gas Chromatographic-Mass Spectrometric (GC-MS) analysis.

	<u>Result (%. w/w)</u>					<u>Limit (%. w/w)</u>
	(1+2+3)	(4+5+7)	(6)	(8)	(9)	
Dibutyl phthalate (DBP)	ND	ND	ND	ND	ND	0.1
Diethyl hexyl phthalate (DEHP)	ND	ND	ND	ND	ND	0.1
Benzyl butyl phthalate (BBP)	ND	ND	ND	ND	ND	0.1
Di-iso-decyl phthalate (DIDP)	ND	ND	ND	ND	ND	0.1
Di-n-hexyl phthalate (DnHP)	ND	ND	ND	ND	ND	0.1
Diisononyl phthalate (DINP)	ND	ND	ND	ND	ND	--

	<u>Result (%. w/w)</u>					<u>Limit (%. w/w)</u>
	(11)	(10+12+13)	(14+16+17)	(15)	(18+19+20)	
Dibutyl phthalate (DBP)	ND	ND	ND	ND	ND	0.1
Diethyl hexyl phthalate (DEHP)	ND	ND	ND	ND	ND	0.1
Benzyl butyl phthalate (BBP)	ND	ND	ND	ND	ND	0.1
Di-iso-decyl phthalate (DIDP)	ND	ND	ND	ND	ND	0.1
Di-n-hexyl phthalate (DnHP)	ND	ND	ND	ND	ND	0.1
Diisononyl phthalate (DINP)	ND	ND	ND	ND	ND	--

	<u>Result (%. w/w)</u>					<u>Limit (%. w/w)</u>
	(22+24+26)	(23)	(35+29+30)	(27)	(28)	
Dibutyl phthalate (DBP)	ND	ND	ND	ND	ND	0.1
Diethyl hexyl phthalate (DEHP)	ND	ND	ND	ND	ND	0.1
Benzyl butyl phthalate (BBP)	ND	ND	ND	ND	ND	0.1
Di-iso-decyl phthalate (DIDP)	ND	ND	ND	ND	ND	0.1
Di-n-hexyl phthalate (DnHP)	ND	ND	ND	ND	ND	0.1
Diisononyl phthalate (DINP)	ND	ND	ND	ND	ND	--

	<u>Result (%. w/w)</u>					<u>Limit (%. w/w)</u>
	(31+33+34)	(38+39)	(40+41)	(42)	(43+46)	
Dibutyl phthalate (DBP)	ND	ND	ND	ND	ND	0.1
Diethyl hexyl phthalate (DEHP)	ND	ND	ND	ND	ND	0.1
Benzyl butyl phthalate (BBP)	ND	ND	ND	ND	ND	0.1
Di-iso-decyl phthalate (DIDP)	ND	ND	ND	ND	ND	0.1
Di-n-hexyl phthalate (DnHP)	ND	ND	ND	ND	ND	0.1
Diisononyl phthalate (DINP)	ND	ND	ND	ND	ND	--

	<u>Result (%. w/w)</u>					<u>Limit (%. w/w)</u>
	(44+45)	(25)	(32)	(47+48+49)	(51)	
Dibutyl phthalate (DBP)	ND	ND	ND	ND	ND	0.1
Diethyl hexyl phthalate (DEHP)	ND	ND	ND	ND	ND	0.1
Benzyl butyl phthalate (BBP)	ND	ND	ND	ND	ND	0.1
Di-iso-decyl phthalate (DIDP)	ND	ND	ND	ND	ND	0.1
Di-n-hexyl phthalate (DnHP)	ND	ND	ND	ND	ND	0.1
Diisononyl phthalate (DINP)	ND	ND	ND	ND	ND	--

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Remark: The above limit was quoted from the consent judgment No. BG-350969 settled by superior court of the state of California for the county of Alameda , for Toys based on the California Proposition 65.

ND = Not Detected  
Detected Limit = 0.01%(w/w)

Tested components: See component list in the last section of this report

Date Sample Received: 25 Oct, 2023  
Testing Period: 25 Oct, 2023 To 04 Dec, 2023

10 Phthalate Content

With reference to CPSC-CH-C1001-09.4, by Gas Chromatographic-Mass Spectrometric (GC-MS) analysis.

<u>Test item</u>	<u>Result (%)</u>					<u>Limit (%) (Max.)</u>
	(1+2+3)	(4+5+7)	(6)	(8)	(9)	
Dibutyl phthalate (DBP)	ND	ND	ND	ND	ND	0.1
Di-(2-ethylhexyl) phthalate (DEHP)	ND	ND	ND	ND	ND	0.1
Benzyl butyl phthalate (BBP)	ND	ND	ND	ND	ND	0.1
Diisononyl phthalate (DINP)	ND	ND	ND	ND	ND	0.1
Diisobutyl phthalate (DIBP)	ND	ND	ND	ND	ND	0.1
Di-n-pentyl phthalate (DPENP)	ND	ND	ND	ND	ND	0.1
Di-n-hexyl phthalate (DHEXP)	ND	ND	ND	ND	ND	0.1
Dicyclohexyl phthalate (DCHP)	ND	ND	ND	ND	ND	0.1

<u>Test item</u>	<u>Result (%)</u>					<u>Limit (%) (Max.)</u>
	(11)	(10+12+13)	(14+16+17)	(15)	(18+19+20)	
Dibutyl phthalate (DBP)	ND	ND	ND	ND	ND	0.1
Di-(2-ethylhexyl) phthalate (DEHP)	ND	ND	ND	ND	ND	0.1
Benzyl butyl phthalate (BBP)	ND	ND	ND	ND	ND	0.1
Diisononyl phthalate (DINP)	ND	ND	ND	ND	ND	0.1
Diisobutyl phthalate (DIBP)	ND	ND	ND	ND	ND	0.1
Di-n-pentyl phthalate (DPENP)	ND	ND	ND	ND	ND	0.1
Di-n-hexyl phthalate (DHEXP)	ND	ND	ND	ND	ND	0.1
Dicyclohexyl phthalate (DCHP)	ND	ND	ND	ND	ND	0.1

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Test item	Result (%)					Limit (%) (Max.)
	(22+24+26)	(23)	(35+29+30)	(27)	(28)	
Dibutyl phthalate (DBP)	ND	ND	ND	ND	ND	0.1
Di-(2-ethylhexyl) phthalate (DEHP)	ND	ND	ND	ND	ND	0.1
Benzyl butyl phthalate (BBP)	ND	ND	ND	ND	ND	0.1
Diisononyl phthalate (DINP)	ND	ND	ND	ND	ND	0.1
Diisobutyl phthalate (DIBP)	ND	ND	ND	ND	ND	0.1
Di-n-pentyl phthalate (DPENP)	ND	ND	ND	ND	ND	0.1
Di-n-hexyl phthalate (DHEXP)	ND	ND	ND	ND	ND	0.1
Dicyclohexyl phthalate (DCHP)	ND	ND	ND	ND	ND	0.1

Test item	Result (%)					Limit (%) (Max.)
	(31+33+34)	(38+39)	(40+41)	(42)	(43+46)	
Dibutyl phthalate (DBP)	ND	ND	ND	ND	ND	0.1
Di-(2-ethylhexyl) phthalate (DEHP)	ND	ND	ND	ND	ND	0.1
Benzyl butyl phthalate (BBP)	ND	ND	ND	ND	ND	0.1
Diisononyl phthalate (DINP)	ND	ND	ND	ND	ND	0.1
Diisobutyl phthalate (DIBP)	ND	ND	ND	ND	ND	0.1
Di-n-pentyl phthalate (DPENP)	ND	ND	ND	ND	ND	0.1
Di-n-hexyl phthalate (DHEXP)	ND	ND	ND	ND	ND	0.1
Dicyclohexyl phthalate (DCHP)	ND	ND	ND	ND	ND	0.1

Test item	Result (%)					Limit (%) (Max.)
	(44+45)	(25)	(32)	(47+48+49)	(51)	
Dibutyl phthalate (DBP)	ND	ND	ND	ND	ND	0.1
Di-(2-ethylhexyl) phthalate (DEHP)	ND	ND	ND	ND	ND	0.1
Benzyl butyl phthalate (BBP)	ND	ND	ND	ND	ND	0.1
Diisononyl phthalate (DINP)	ND	ND	ND	ND	ND	0.1
Diisobutyl phthalate (DIBP)	ND	ND	ND	ND	ND	0.1
Di-n-pentyl phthalate (DPENP)	ND	ND	ND	ND	ND	0.1
Di-n-hexyl phthalate (DHEXP)	ND	ND	ND	ND	ND	0.1
Dicyclohexyl phthalate (DCHP)	ND	ND	ND	ND	ND	0.1

The above limit was quoted according to 16 CFR part 1307 approved by U.S. Consumer Product Safety Commission (CPSC) for prohibition of children's toys and child care articles containing specified phthalates.

Remark: ND = Not Detected  
 Detection Limit = 0.01%

Tested components: See component list in the last section of this report

Date Sample Received: 25 Oct, 2023  
 Testing Period: 25 Oct, 2023 To 04 Dec, 2023

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**Test Report**

Number: SHAH01624991

Tests Conducted

11 Physical and Mechanical Test

As per U.S. Code of Federal Regulations title 16 Part 1500.50, the hazards of sharp points, sharp edge and small parts are assessed both before and after applicable use and abuse tests.

Applicant's Specified Age Group for Testing: For 37-96 months

	<u>No. of Sample Tested</u>	<u>Sharp Point</u> (1500.48)	<u>Sharp Edge</u> (1500.49)	<u>Small Part</u> (1501)
As Received	1	P	P	NA
Impact (1500.53 (b))	1	P	P	NA
Flexure (1500.53 (d))	0	NA	NA	NA
Torque (1500.53 (e))	1	P	P	NA
Tension (1500.53 (f))	1	P	P	NA
Compression (1500.53 (g))	1	P	P	NA

Remark: P = Pass  
NA = Not Applicable

Date Sample Received: 25 Oct, 2023  
Testing Period: 25 Oct, 2023 To 09 Nov, 2023

12 Flammability Test

As per U.S. Code of Federal Regulations title 16 Part 1500.44 for rigid and pliable solids.

Result = Ignited but Self-Extinguished before Burn Rate Could be Determined

Date Sample Received: 25 Oct, 2023  
Testing Period: 25 Oct, 2023 To 09 Nov, 2023

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**Test Report**

Number: SHAH01624991

Tests Conducted

13 Tracking Label Assessment

As per Consumer Product Safety Improvement Act (CPSIA) 2008 Section 103 Tracking Labels For Children Products.

Tracking Label Found on the Packaging:

BDQ-018  
2023/10/20  
202311101  
Hebei Beiduoqi Children's Toys Co., Ltd  
Beiduoqi, Guangzong County, Xingtai City, Hebei Province

Tracking Label Found on the Product:

BDQ-018  
2023/10/20  
202311101  
Hebei Beiduoqi Children's Toys Co., Ltd  
Beiduoqi, Guangzong County, Xingtai City, Hebei Province

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

Date Sample Received: 25 Oct, 2023 & 01 Dec, 2023

Testing Period: 25 Oct, 2023 To 01 Dec, 2023

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## Test Report

Number: SHAH01624991

Tests Conducted

Photo



### Components List:

- (1) Red Plastic(Body, A).
  - (2) Transparent Plastic(Front Light, A,B).
  - (3) Black Plastic(Front Fence, A,B).
  - (4) Black Plastic(Front Window, Door Window, A,B).
  - (5) Black Plastic(Instrument Panel, A,B).
  - (6) Black Adhesive Plastic Film With White Printing(Instrument Panel, A,B).
  - (7) Black Plastic(Button On Instrument Panel, A,B).
  - (8) Red Transparent Plastic With White Printing((Button On Instrument Panel, A,B).
  - (9) Black Plastic With White Printing((Button On Instrument Panel, A,B).
  - (10) Transparent Plastic(Cover On Instrument Panel, A,B).
  - (11) White Adhesive Paper With Multi-Color Printing Underlying Plastic Film(Instrument Panel, A,B).
  - (12) Black Plastic(Wheel, A,B).
  - (13) Bright Black Plastic(Wheel Hub, A,B).
  - (14) Light Grey Plastic(Wheel Hub, A,B).
  - (15) Transparent Adhesive Soft Plastic(Logo On Steering Wheel, A,B).
  - (16) Black Plastic(Steering Wheel, A,B).
  - (17) Black Plastic(Button On Steering Wheel, A,B).
  - (18) Black Plastic(Button Base On Instrument Panel, A,B).
  - (19) Black Plastic(Accelerator Pedal, A,B).
  - (20) Black Plastic(Seat, A,B).
  - (21) Black Webbing(Safety Belt, A).
  - (22) Black Plastic(Safety Belt Adjuster, A,B).
  - (23) Silver Adhesive Laser(Tail, A).
  - (24) Silver Plastic(Exhaust Funnel On Tail, A,B).
  - (25) Black Coating On Metal(Chassis, A,B).
  - (26) White Plastic(Coupling Of Wheel, A,B).
  - (27) Black Soft Plastic With White Printing(Wire Covering, Wire Covering On Charger, A,B).
  - (28) Red Soft Plastic With Black Printing(Wire Covering, A,B).
  - (29) White Plastic(Remote Control, A,B).
  - (30) Black Plastic(Button On Remote Control, A,B).
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## Test Report

Number: SHAH01624991

### Tests Conducted

- (31) Dark Red Transparent Plastic(On Remote Control, A,B).
- (32) Silver Coating On Plastic(On Remote Control, A,B).
- (33) Black Soft Plastic(Charger Plug, A,B).
- (34) Black Plastic(Circle On Charger Plug, A,B).
- (35) Black Plastic(Charger Body, A,B, A,B).
- (36) Silver Metal(On Charger Body, A,B).
- (37) Silver Metal(On Charger Plug, A,B).
- (38) Blue Soft Plastic With Black Printing(Wire Covering Inner Seat, A).
- (39) Pink Soft Plastic With Black Printing(Wire Covering Inner Seat, A).
- (40) Green Soft Plastic With Black Printing(Wire Covering Inner Seat, A).
- (41) Grey Soft Plastic With Black Printing(Wire Covering Inner Seat, A).
- (42) Yellow Soft Plastic With Black Printing(Wire Covering Inner Seat, A).
- (43) Black Soft Plastic With White Printing(Wire Protect Inner Seat, A,B).
- (44) White Plastic(Connection Inner Seat, A,B).
- (45) Black Plastic(Box Inner Seat, A).
- (46) Black Soft Plastic With White Printing(Heat Shrink Tubing, A,B).
- (47) White Plastic(Body, B).
- (48) Blue Plastic(Front Fence, Rearview Mirror, B).
- (49) Black Plastic(Handle On Front Fence, B).
- (50) Black Webbing(Inner Seat, Safety Belt, B).
- (51) Black Velcro(Inner Seat, B).

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End Of Report

*The statements of conformity reported have considered the decision rule agreed, namely that Intertek have taken account of measurement uncertainty as calculated by Intertek, and applied according to ILAC-G8/09:2019 (Non-binary acceptance based on guard band  $w = U$ ) except designation from the customer, regulation or test specification. This decision rule only applies to the numeric test results.*

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