

# Test Report

Report No.: SFT24082060042-01E

Date: October 11, 2024

Page 1 of 16

Applicant: SHANTOU RAPIDPOWER TECHNOLOGY CO.,LTD  
Address: Linghai Industrial Area, Fengxiang Street, Chenghai District, Shantou City, Guangdong Province, China

Sample Name: B/O TOYS  
Item No.: 8002,8003,8004,8006,8008,8009,8010,8011,8012,8013,8014,8015,8016,8018,8019,8020,8021,8022,8023,8024,8025,8026,8028,8029,8030,8031,8032,8033,8034,8035,8036,8038,8039,8040,A001,A002,A003,A005,A005S,A006,A008,A009,A010,A011,A012,A013,A015,A016,A018,A019,A020,A021,A022,A023,A025,A026,A028,A029,A030,A031,A032,A033,A035,A036,A038,A039,A050,A051,A052,A053,A055,A056,A058,A059,A060,A061,A062,A063,A065,A066,A068,A069,A080,A081,A082,A083,A085,A086,A088,A089,A090,A091,A092,A093,A095,A096,A098,A099,A100,A101,A102,A103,A105,A106,A108,A109,A111,A112,A113,A115,A116,A118,A119,A121,A122,A123,A125,A126,A128,A129,A130,A131,A132,A133,A135,A136,A138,A139,A150,A151,A152,A153,A155,A156,A001-B

Labeled Age Grading: 3+  
Age group assessed by lab: 3+  
Age group applied in testing: Over 3 years

The above sample(s) and information were provided by the client.

Sample Receiving Date: August 20, 2024  
Testing Period: From August 20, 2024 to October 10, 2024  
Test Requested: Select test(s) as requested by the client.  
Test Method(s): Please refer to next page(s).  
Test Result(s): Please refer to next page(s).

Signed for and on Behalf of SFT



Reed Qin & Tom Yin / Technical Manager  
Guangdong Safety Testing Co., Ltd.

The result(s) shown in this report refer(s) only to the sample(s) tested; Without written approval of SFT, this report can't be reproduced except in full. The test report is only used for customer research, teaching, internal quality control, product development and other purposes, for internal reference only.

Guangdong Safety Testing Co., Ltd.

No.1, the 1<sup>st</sup> North Industry Road, Songshan Lake Sci.&Tech. Park, Dongguan, Guangdong, China  
Tel:86-769-23105888 Fax: 86-769-22899858 <http://www.sft-cert.com/>

# Test Report

Report No.: SFT24082060042-01E

Date: October 11, 2024

Page 2 of 16

## SUMMARY OF TEST RESULTS

TEST REQUESTED	CONCLUSION
Physical and Mechanical Properties – Standard Consumer Safety Specification on Toy Safety ASTM F963-23	PASS
Flammability – Standard Consumer Safety Specification on Toy Safety ASTM F963-23	PASS
As specified by client, with reference to Standard Consumer Safety Specification on Toy Safety ASTM F963-23, Section 4.3.5.1(1) to determine Total Lead Content in Surface Coating of the selected parts in the submitted sample(s).	PASS
As specified by client, with reference to Standard Consumer Safety Specification on Toy Safety ASTM F963-23, Section 4.3.5.2(2)(a) to determine Total Lead Content in Substrate of the selected parts in the submitted sample(s).	PASS
As specified by client, with reference to Standard Consumer Safety Specification on Toy Safety ASTM F963-23, Section 4.3.5.1(2) to determine Soluble Heavy Metals Content in Surface Coating of the selected parts in the submitted sample(s).	PASS
As specified by client, with reference to Standard Consumer Safety Specification on Toy Safety ASTM F963-23, Section 4.3.5.2(2)(b) to determine Soluble Heavy Metals Content in Substrate of the selected parts in the submitted sample(s).	PASS
As specified by client, with reference to Toys (including pacifiers, rattles, and teethers) for children 12 years of age and younger - Standard Consumer Safety Specification for Toy Safety ASTM F963-23, Section 4.3.8 to determine Phthalates Content of the selected parts in the submitted sample(s).	PASS

**Test Result(s):** Please refer to next page(s).

The result(s) shown in this report refer(s) only to the sample(s) tested; Without written approval of SFT, this report can't be reproduced except in full. The test report is only used for customer research, teaching, internal quality control, product development and other purposes, for internal reference only.

Guangdong Safety Testing Co., Ltd.

No.1, the 1<sup>st</sup> North Industry Road, Songshan Lake Sci.&Tech. Park, Dongguan, Guangdong, China  
Tel:86-769-23105888 Fax: 86-769-22899858 <http://www.sft-cert.com/>

# Test Report

Report No.: SFT24082060042-01E

Date: October 11, 2024

Page 3 of 16

Test Result(s):

## Physical and Mechanical Properties – ASTM F963-23

Test method: ASTM F963-23

Section	Testing Items	Assessment
4.1	Material quality (visual check on cleanliness)	PASS
4.3.7	Stuffing Materials	NA
4.5	Sound-producing toys	NA
4.6	Small objects	NA
4.6.1	Toys that are intended for children under 36 months of age	NA
4.6.2	Mouth-actuated toys	NA
4.6.3	Toys and games that are intended for use by children who are at least three years old but less than six years of age	NA
4.7	Accessible edges	PASS
4.8	Projections	PASS
4.9	Accessible points	PASS
4.10	Wires or rods	NA
4.11	Nails and fasteners	PASS
4.12	Plastic film	NA
4.13	Folding mechanisms and hinges	NA
4.14	Cords, straps and elastics	NA
4.15	Stability and over-load requirements	NA
4.16	Confined spaces	NA
4.17	Wheels, tires, and axles	PASS
4.18	Holes, clearance, and accessibility of mechanisms	PASS
4.19	Simulated protective devices	NA
4.20	Pacifiers	NA
4.21	Projectile toys	NA
4.22	Teether and teething toys	NA
4.23	Rattles	NA
4.24	Squeeze toys	NA
4.25	Battery-operated toys	PASS
4.25.1	The toy shall be marked permanently on the battery compartment or on the area immediately adjacent to the battery compartment to show the correct battery	PASS

The result(s) shown in this report refer(s) only to the sample(s) tested; Without written approval of SFT, this report can't be reproduced except in full. The test report is only used for customer research, teaching, internal quality control, product development and other purposes, for internal reference only.

Guangdong Safety Testing Co., Ltd.

 No.1, the 1<sup>st</sup> North Industry Road, Songshan Lake Sci.&Tech. Park, Dongguan,  
 Guangdong, China  
 Tel:86-769-23105888 Fax: 86-769-22899858 <http://www.sft-cert.com/>

# Test Report

**Report No.:** SFT24082060042-01E

**Date:** October 11, 2024

Page 4 of 16

	polarity using the polarity symbols “+” and “-”.	
4.25.2	The maximum allowable direct current potential between any two accessible electrical points is 24 V nominal	PASS
4.25.3	Battery-operated toys shall be designed so that it is not possible to charge any non-rechargeable battery	NA
4.25.4	Battery accessibility	PASS
4.25.4.1	For toys intended for children less than 3 years old, no battery shall be accessible without requiring the use of a common household tool to access the battery (ies)	NA
4.25.4.2	For all toys that utilize batteries which fit completely within the small parts test cylinder, such batteries shall not be accessible without requiring the use of a common household tool to access the battery (ies ).	NA
4.25.4.3	If a fastener is used to secure the battery compartment, it shall remain attached to the toy or battery compartment cover, before and after testing in accordance with 8.5 - 8.10.	PASS
4.25.4.4	As an alternative to a common household tool, manufacturers are permitted to elect to use a specialty fastener (for example, Torx, Hex) to secure the battery compartment, in accordance with the requirements of 4.25.4, if the appropriate tool is included with the toy, and instructional material conforming to 6.9 is included.	PASS
4.25.5	Batteries of different types or capacities shall not be mixed within any single electrical circuit	PASS
4.25.6	The surfaces of the batteries shall not achieve temperatures exceeding 71°C	PASS
4.25.7	No condition shall occur that would cause the toy to fail the temperature requirements of 4.25.6 or present a combustion hazard as described in 4.25	PASS
4.25.8	Battery-operated toys shall meet the requirements of 6.5 for instructions on safe battery usage. Toys which use non-replaceable batteries as the only source of power are not subject to 6.5.	PASS
4.25.9	Battery-Powered Ride-On Toys	NA
4.25.10	Toys that Contain Secondary Cells or Secondary Batteries	PASS (See Remark)
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

The result(s) shown in this report refer(s) only to the sample(s) tested; Without written approval of SFT, this report can't be reproduced except in full. The test report is only used for customer research, teaching, internal quality control, product development and other purposes, for internal reference only.

# Test Report

**Report No.:** SFT24082060042-01E

**Date:** October 11, 2024

Page 5 of 16

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
<b>5</b>	<b>Labeling requirements</b>	
5.1	Federal government requirements	PASS
5.2	Age grading labeling	PASS
5.3	Safety labeling requirements	NA
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	NA
5.12	Art materials	NA
5.13	Electric toys	NA
5.14	Battery-operated toys	NA
5.15	Promotional materials	NA
5.16	Magnets	NA
<b>6</b>	<b>Instructional literature</b>	
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

The result(s) shown in this report refer(s) only to the sample(s) tested; Without written approval of SFT, this report can't be reproduced except in full. The test report is only used for customer research, teaching, internal quality control, product development and other purposes, for internal reference only.

# Test Report

**Report No.:** SFT24082060042-01E

**Date:** October 11, 2024

Page 6 of 16

6.5	Battery-operated toys	PASS
6.6	Battery powered ride-on toys	NA
6.7	Toys in contact with food	NA
6.8	Toys chests	NA
6.9	Toys require a manufacturer-supplied specialty or custom tool to access the batter(ies)	PASS
<b>7</b>	<b>Producer's markings</b>	
7.1	Producer's markings	PASS
7.2	Battery-powered ride-on toys	NA
7.3	Toys chests	NA

**Remark:** **ASTM F 963-23 4.25.10 Toys that Contain Secondary Cells or Secondary Batteries**

Main product model: S20

Product name: B/O TOYS

Manufacturer: CHUANGXINGWEILAI TOYS FACTORY

Battery charger model: /

Battery charger Manufacturer: /

Battery model: RENLONG Li-ion 14500/600mAh 3.7V 2.22wh

Battery Manufacturer: Shantou Renlong Electronics Co., Ltd

Battery charge current: 323mA, limit value: 600mA;

Battery charge voltage: 4.10 V, limit value: 4.2 V;

Battery discharge current: 3512mA, limit value: 4000mA;

Battery cut off voltage: 3.03 V, limit value: 2.4 V.

Clause	Requirement	Result
4.25.10	Toys that Contain Secondary Cells or Secondary Batteries:	PASS
4.25.10.1	Cells used in lithium ion or lithium ion polymer batteries incorporated into or included with toys	PASS
4.25.10.2	Lithium ion or lithium ion polymer batteries	PASS
4.25.10.3	Batteries that contain lithium ion or lithium ion polymer cells shall be provided with an enclosure that provides protection against damage to the cells and their circuitry	PASS
4.25.10.4	During charging with the provided charging device, no cell shall exceed the cell or battery manufacturer's specified charging voltage, current, and temperature values	PASS
4.25.10.5	During discharge with the provided load the maximum discharge current of any cell shall not exceed the cell manufacturer's specifications during normal operation and stalled motor if applicable	PASS
4.25.10.6	Normal use charging and discharging of a secondary battery	PASS
4.25.10.7	Battery chargers or power adaptors	NA
4.25.10.8	Circuit wiring connected to lithium ion or lithium ion polymer and NiMH secondary batteries shall be short circuit protected and shall not present the risk of fire	PASS
8.19.1	Pre-Conditioning	PASS

The result(s) shown in this report refer(s) only to the sample(s) tested; Without written approval of SFT, this report can't be reproduced except in full. The test report is only used for customer research, teaching, internal quality control, product development and other purposes, for internal reference only.

# Test Report

**Report No.:** SFT24082060042-01E

**Date:** October 11, 2024

Page 7 of 16

8.19.2	Battery Overcharge Test	NA
8.19.3	Repetitive Overcharge Test	PASS
8.19.4	Single Fault Charging Test	PASS
8.19.5	Short Circuit Protection Test	PASS
8.19.5.1	Removable Batteries	NA
8.19.5.2	Toys Using Lithium Batteries	PASS
8.19.5.3	Toys Using Nickel Metal Hydride Batteries	NA

**Note / Key :**

NA = Not Applicable.

NC= Not Conducted as per client's request.

As per client request, the tests of clause 4.25 only conduct on sample 1#

Test result of clause 8.19.1 was conducted on the sample resubmitted by client at September 19, 2024.

Test result of clause 4.25.4.4 was conducted on the sample resubmitted by client at September 21, 2024.

Clause	Testing Items	Assessment
8.5	Normal use testing	PASS
8.5.1	Washable test	NA
8.6	Abuse Testing	PASS
8.7	Impact test	PASS
8.8	Torque test	PASS
8.9	Tension test	PASS
8.10	Compression test	NA
8.12	Flexure test	NA
8.16	Tension test for pompoms	NA

The result(s) shown in this report refer(s) only to the sample(s) tested; Without written approval of SFT, this report can't be reproduced except in full. The test report is only used for customer research, teaching, internal quality control, product development and other purposes, for internal reference only.

**Guangdong Safety Testing Co., Ltd.**

 No.1, the 1<sup>st</sup> North Industry Road, Songshan Lake Sci.&Tech. Park, Dongguan,  
 Guangdong, China  
 Tel:86-769-23105888 Fax: 86-769-22899858 <http://www.sft-cert.com/>

# Test Report

Report No.: SFT24082060042-01E

Date: October 11, 2024

Page 8 of 16

## Flammability - Standard Consumer Safety Specification on Toy Safety ASTM F963-23

Test method: ASTM F963-23 A5

As per section 4.2 of the standard consumer safety specification on toy safety ASTM F963-23

Sample	Burn rate (inch/sec.)	Limit (inch/sec.)
B/O TOYS	DNI	0.10

Note / Key :  
1. DNI = Did not ignite.  
2. IBE = Ignited but self-extinguished before burn-rate could be determined.  
3. All styles of the submitted toy samples (and its accessories) was/were tested, the above result only showed the most severe burn rate of the samples.

## As specified by client, with reference to Standard Consumer Safety Specification on Toy Safety ASTM F963-23, Section 4.3.5.1(1) to determine Total Lead Content in Surface Coating of the selected parts in the submitted sample(s)

Test method: U.S. CPSC-CH-E1003-09.1

Limit :	90mg/kg	
Test Component(s)	Result (mg/kg)	Conclusion
1	ND	PASS

Note / Key :  
ND= Not detected(<MDL)  
MDL=Method Detection Limit (mg/kg) : 10  
mg/kg = milligram per kilogram = ppm = part per million  
Remark: Tested part(s) were specified by client.

The result(s) shown in this report refer(s) only to the sample(s) tested; Without written approval of SFT, this report can't be reproduced except in full. The test report is only used for customer research, teaching, internal quality control, product development and other purposes, for internal reference only.

Guangdong Safety Testing Co., Ltd.

No.1, the 1<sup>st</sup> North Industry Road, Songshan Lake Sci.&Tech. Park, Dongguan, Guangdong, China  
Tel:86-769-23105888 Fax: 86-769-22899858 <http://www.sft-cert.com/>

# Test Report

Report No.: SFT24082060042-01E

Date: October 11, 2024

Page 9 of 16

**As specified by client, with reference to Standard Consumer Safety Specification on Toy Safety ASTM F963-23, Section 4.3.5.2(2)(a) to determine Total Lead Content in Substrate of the selected parts in the submitted sample(s)**

Test method: U.S. CPSC-CH-E1001-08.3 / U.S. CPSC-CH-E1002-08.3

Limit :	100 mg/kg	
Test Component(s)	Result (mg/kg)	Conclusion
2+3+4	ND	PASS
5+6+7	ND	PASS
8+9+10	ND	PASS
11	13	PASS

Note / Key : ND= Not detected(<MDL)  
MDL=Method Detection Limit (mg/kg) : 10  
mg/kg = milligram per kilogram = ppm = part per million

Remark: Tested part(s) were specified by client.  
Composite testing(s) was/were specified by client

The result(s) shown in this report refer(s) only to the sample(s) tested; Without written approval of SFT, this report can't be reproduced except in full. The test report is only used for customer research, teaching, internal quality control, product development and other purposes, for internal reference only.

Guangdong Safety Testing Co., Ltd.

No.1, the 1<sup>st</sup> North Industry Road, Songshan Lake Sci.&Tech. Park, Dongguan, Guangdong, China  
Tel:86-769-23105888 Fax: 86-769-22899858 <http://www.sft-cert.com/>

# Test Report

**Report No.:** SFT24082060042-01E

**Date:** October 11, 2024

Page 10 of 16

**As specified by client, with reference to Standard Consumer Safety Specification on Toy Safety ASTM F963-23, Section 4.3.5.1(2) to determine Soluble Heavy Metals Content in Surface Coating of the selected parts in the submitted sample(s)**

Test method: ASTM F963-23, Sections 8.3.2 to 8.3.4.

Soluble Element(s)	As	Ba	Cd	Cr	Hg	Pb	Sb	Se
<b>Limit (mg/kg)</b>	<b>25</b>	<b>1 000</b>	<b>75</b>	<b>60</b>	<b>60</b>	<b>90</b>	<b>60</b>	<b>500</b>
<b>Analytical Correction (%)</b>	<b>60</b>	<b>30</b>	<b>30</b>	<b>30</b>	<b>50</b>	<b>30</b>	<b>60</b>	<b>60</b>
Test Item	Result(mg/kg)							
	Test Component(s)							
	1	-	-	-	-	-	-	-
Soluble Arsenic (As)	ND	-	-	-	-	-	-	-
Soluble Barium (Ba)	ND	-	-	-	-	-	-	-
Soluble Cadmium (Cd)	ND	-	-	-	-	-	-	-
Soluble Chromium (Cr)	ND	-	-	-	-	-	-	-
Soluble Mercury (Hg)	ND	-	-	-	-	-	-	-
Soluble Lead (Pb)	ND	-	-	-	-	-	-	-
Soluble Antimony (Sb)	ND	-	-	-	-	-	-	-
Soluble Selenium (Se)	ND	-	-	-	-	-	-	-
<b>Conclusion</b>	PASS	-	-	-	-	-	-	-

Note / Key : ND= Not detected(<MDL)  
 MDL=Method Detection Limit (mg/kg) : As : 2.5; Other Each: 5.0;  
 mg/kg = milligram per kilogram = ppm = part per million  
 Remark: Tested part(s) were specified by client.

The result(s) shown in this report refer(s) only to the sample(s) tested; Without written approval of SFT, this report can't be reproduced except in full. The test report is only used for customer research, teaching, internal quality control, product development and other purposes, for internal reference only.

Guangdong Safety Testing Co., Ltd.

 No.1, the 1<sup>st</sup> North Industry Road, Songshan Lake Sci.&Tech. Park, Dongguan,  
 Guangdong, China  
 Tel:86-769-23105888 Fax: 86-769-22899858 <http://www.sft-cert.com/>

# Test Report

Report No.: SFT24082060042-01E

Date: October 11, 2024

Page 11 of 16

**As specified by client, with reference to Standard Consumer Safety Specification on Toy Safety ASTM F963-23, Section 4.3.5.2(2)(b) to determine Soluble Heavy Metals Content in Substrate of the selected parts in the submitted sample(s)**

Test method: ASTM F963-23, Section 8.3.5 (Excluding 8.3.5.5(3)).

Soluble Element(s)	As	Ba	Cd	Cr	Hg	Pb	Sb	Se
Limit (mg/kg)	25	1 000	75	60	60	90	60	500
Analytical Correction (%)	60	30	30	30	50	30	60	60
Test Item	Result(mg/kg)							
	Test Component(s)							
	2	3	4	5				
Soluble Arsenic (As)	ND	ND	ND	ND	ND	ND	ND	ND
Soluble Barium (Ba)	ND	ND	ND	ND	ND	ND	ND	ND
Soluble Cadmium (Cd)	ND	ND	ND	ND	ND	ND	ND	ND
Soluble Chromium (Cr)	ND	ND	ND	ND	ND	ND	ND	ND
Soluble Mercury (Hg)	ND	ND	ND	ND	ND	ND	ND	ND
Soluble Lead (Pb)	ND	ND	ND	ND	ND	ND	ND	ND
Soluble Antimony (Sb)	ND	ND	ND	ND	ND	ND	ND	ND
Soluble Selenium (Se)	ND	ND	ND	ND	ND	ND	ND	ND
<b>Conclusion</b>	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

Test Item	Result(mg/kg)							
	Test Component(s)							
	6	7	8	9				
Soluble Arsenic (As)	ND	ND	ND	ND	ND	ND	ND	ND
Soluble Barium (Ba)	ND	ND	ND	ND	ND	ND	ND	ND
Soluble Cadmium (Cd)	ND	ND	ND	ND	ND	ND	ND	ND
Soluble Chromium (Cr)	ND	ND	ND	ND	ND	ND	ND	ND
Soluble Mercury (Hg)	ND	ND	ND	ND	ND	ND	ND	ND
Soluble Lead (Pb)	ND	ND	ND	ND	ND	ND	ND	ND
Soluble Antimony (Sb)	ND	ND	ND	ND	ND	ND	ND	ND
Soluble Selenium (Se)	ND	ND	ND	ND	ND	ND	ND	ND
<b>Conclusion</b>	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

The result(s) shown in this report refer(s) only to the sample(s) tested; Without written approval of SFT, this report can't be reproduced except in full. The test report is only used for customer research, teaching, internal quality control, product development and other purposes, for internal reference only.

# Test Report

Report No.: SFT24082060042-01E

Date: October 11, 2024

Page 12 of 16

Test Item	Result(mg/kg)			
	Test Component(s)			
	10	-	-	-
Soluble Arsenic (As)	ND	-	-	-
Soluble Barium (Ba)	ND	-	-	-
Soluble Cadmium (Cd)	ND	-	-	-
Soluble Chromium (Cr)	ND	-	-	-
Soluble Mercury (Hg)	ND	-	-	-
Soluble Lead (Pb)	ND	-	-	-
Soluble Antimony (Sb)	ND	-	-	-
Soluble Selenium (Se)	ND	-	-	-
<b>Conclusion</b>	PASS	-	-	-

Note / Key : ND= Not detected(<MDL)  
 MDL=Method Detection Limit (mg/kg) : As : 2.5; Other Each: 5.0;  
 mg/kg = milligram per kilogram = ppm = part per million  
 Remark: Tested part(s) were specified by client.

**As specified by client, with reference to Toys (including pacifiers, rattles, and teethingers) for children 12 years of age and younger - Standard Consumer Safety Specification for Toy Safety ASTM F963-23, Section 4.3.8 to determine Phthalates Content of the selected parts in the submitted sample(s)**

Test method: U. S. CPSC-CH-C1001-09.4, Analyzed by Gas Chromatography-Mass Spectrometer.

Test Item	Limit (%)	Result (%)			
		Test Component(s)			
		1	2+3+4	5+6+7	8+9+10
Benzylbutyl phthalate (BBP)	0.1	ND	ND	ND	ND
Dibutyl phthalate (DBP)	0.1	ND	ND	ND	ND
Di-(2-ethylhexyl) phthalate (DEHP)	0.1	ND	ND	0.008	ND
Di-isononyl phthalate (DINP)	0.1	ND	ND	ND	ND
Diisobutyl phthalate (DIBP)	0.1	ND	ND	ND	ND
Dipentyl phthalate(DPENP)	0.1	ND	ND	ND	ND
Di-n-hexyl phthalate (DHEXP)	0.1	ND	ND	ND	ND
Dicyclohexyl phthalate (DCHP)	0.1	ND	ND	ND	ND
<b>Conclusion</b>	-	PASS	PASS	PASS	PASS

Note / Key : ND= Not detected(<MDL)  
 MDL=Method Detection Limit: 0.005%  
 mg/kg = milligram per kilogram = ppm = part per million  
 10 000 mg/kg = 1 %  
 Remark: Tested part(s) was/were specified by client  
 Composite testing(s) was/were specified by client.

The result(s) shown in this report refer(s) only to the sample(s) tested; Without written approval of SFT, this report can't be reproduced except in full. The test report is only used for customer research, teaching, internal quality control, product development and other purposes, for internal reference only.

# Test Report

Report No.: SFT24082060042-01E

Date: October 11, 2024

Page 13 of 16

Test Component	Sample Description/ Location
1	Cyan/black/white/grey/yellow coating(surface of dog & remote control)
2	White plastic(remote control & dog)
3	Black plastic(dog)
4	Translucent white plastic(light cover of dog)
5	Black soft plastic(button of remote control)
6	Black soft plastic(tire)
7	Blue plastic(beads)
8	Black soft plastic(USB big plug)
9	Black soft plastic(USB small plug)
10	Black soft plastic(USB wire jacket)
11	Silvery metal(screw of battery cover)

The result(s) shown in this report refer(s) only to the sample(s) tested; Without written approval of SFT, this report can't be reproduced except in full. The test report is only used for customer research, teaching, internal quality control, product development and other purposes, for internal reference only.

Guangdong Safety Testing Co., Ltd.

No.1, the 1<sup>st</sup> North Industry Road, Songshan Lake Sci.&Tech. Park, Dongguan,  
Guangdong, China  
Tel:86-769-23105888 Fax: 86-769-22899858 <http://www.sft-cert.com/>

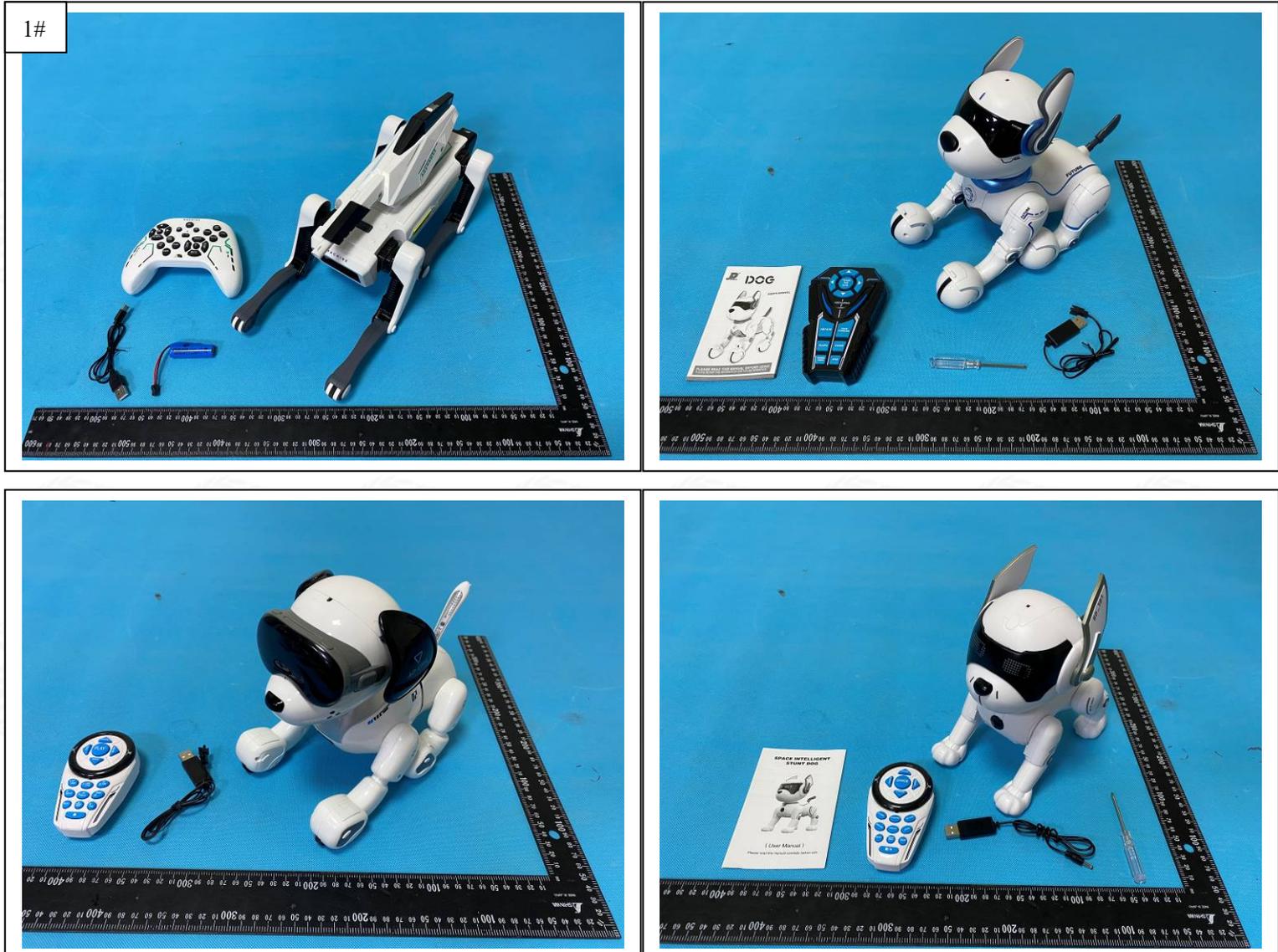
# Test Report

Report No.: SFT24082060042-01E

Date: October 11, 2024

Page 14 of 16

## Photo of Sample



The result(s) shown in this report refer(s) only to the sample(s) tested; Without written approval of SFT, this report can't be reproduced except in full. The test report is only used for customer research, teaching, internal quality control, product development and other purposes, for internal reference only.

Guangdong Safety Testing Co., Ltd.

No.1, the 1<sup>st</sup> North Industry Road, Songshan Lake Sci.&Tech. Park, Dongguan,  
Guangdong, China  
Tel:86-769-23105888 Fax: 86-769-22899858 <http://www.sft-cert.com/>

# Test Report

Report No.: SFT24082060042-01E

Date: October 11, 2024

Page 15 of 16



The result(s) shown in this report refer(s) only to the sample(s) tested; Without written approval of SFT, this report can't be reproduced except in full. The test report is only used for customer research, teaching, internal quality control, product development and other purposes, for internal reference only.

Guangdong Safety Testing Co., Ltd.

No.1, the 1<sup>st</sup> North Industry Road, Songshan Lake Sci.&Tech. Park, Dongguan, Guangdong, China  
Tel:86-769-23105888 Fax: 86-769-22899858 <http://www.sft-cert.com/>

# Test Report

Report No.: SFT24082060042-01E

Date: October 11, 2024

Page 16 of 16



\*\*\*End of Report\*\*\*

The result(s) shown in this report refer(s) only to the sample(s) tested; Without written approval of SFT, this report can't be reproduced except in full. The test report is only used for customer research, teaching, internal quality control, product development and other purposes, for internal reference only.

Guangdong Safety Testing Co., Ltd.

No.1, the 1<sup>st</sup> North Industry Road, Songshan Lake Sci.&Tech. Park, Dongguan,  
Guangdong, China  
Tel:86-769-23105888 Fax: 86-769-22899858 <http://www.sft-cert.com/>