

TEST REPORT

Applicant: Dongguan Jianduoduo Jianduoduo Trading Co., Ltd.
Address: Room 301, Building 4, No. 27 Yuanying Road, Liaobu Town, Dongguan City, Guangdong Province
Manufacturer: Dongguan Jianduoduo Jianduoduo Trading Co., Ltd.
Address: Room 301, Building 4, No. 27 Yuanying Road, Liaobu Town, Dongguan City, Guangdong Province

Report on the submitted samples said to be:

Sample Name: AI Smart Doll
Sample Description: N/A
Trade Mark: Jadudu
Model No.: AJ - 1
ASIN: N/A
Requested Age Grading: 3+ years old
Age Group Testing: 3+ years old
Age Group Assessed As per Age Guideline: 3+ years old
Age Group Applied in Testing: 3+ years old
Testing Period: Sep. 10, 2026 ~ Sep. 18, 2026
Date of issue: Sep. 18, 2026
Results: Please refer to next page(s).

Prepared by(Engineer): Jack Su

Approved(Manager): Justin Liu



This test report is based on all sample evaluation of one sample of above mentioned products. It is not permitted to be duplicated in extracts without written approval of JIYA Laboratories, Inc.

Version

Version No.	Date	Description
00	Sep. 18, 2026	Original

Test request:
Conclusion

A	Canada Consumer Product Safety Act (CCPSA) and Toys Regulations (SOR/2011-17)	
A1	Mechanical and Physical Tests	Pass
A2	Flammability	Pass
A3	Toxic Elements content	Pass
	Total lead content	Pass
	Movable elements	Pass
	Total mercury content	Pass
B	Consumer Products Containing Lead Regulations (SOR/2018-83)	Pass
C	Surface Coating Materials Regulations (SOR/2016-193) and its amendment SOR/2022-122	Pass
D	Phthalates Regulations (SOR/2016-188)	Pass

Test results:

A.1. Canada Consumer Product Safety Act (CCPSA) and Toys Regulations (SOR/2011-17)-Safety aspects related to Mechanical and physical properties

Applicable Section	Description	Result
General		
Section 3	Official languages	Pass
Packaging		
Section 4	Flexible film bags	N/A
Electrical Hazards		
Section 5	Electrically operated toys	N/A
Section 6	Electrically heated toys	N/A
Mechanical hazards		
Section 7	Small parts	N/A
Section 8	Metal edges	Pass
Section 9	Wire frames	N/A
Section 10	Plastic edges	Pass
Section 11	Wood	N/A
Section 12	Glass	N/A
Section 13	Fasteners	Pass
Section 14	Safety stops or locking devices	N/A
Section 15	Spring-wound driving mechanisms	N/A
Section 16	Projectile components	N/A
Section 17	Enclosures	N/A
Section 18	Stability	N/A
Auditory Hazards		
Section 19	Decibel limit	Pass
Toxicological Hazards		
Section 22	Specific toxic substances	N/A
Section 23	Specific substances in surface coatings	N/A
Section 24	Organic solvents---balloon blowing kits	N/A
Section 25	General requirements	Pass
Section 26	Corrosive, irritant or sensitizing substances	N/A
Section 27	Substances in plastic materials---prohibition	N/A

Applicable Section	Description	Result
Dolls, Plush Toys and Soft Toys		
Section 28	Fastenings	N/A
Section 29	Stuffing	Pass
Section 30	Small parts	Pass
Section 31	Eyes and noses	N/A
Plant Seeds		
Section 35	Plant Seeds---noise	N/A
Section 36	Plant Seeds---stuffing material	N/A
Pull and Push Toys		
Section 37	Shaft-like handles	N/A
Toy Steam Engines		
Section 38	Boilers---safety valves	N/A
Finger Paints		
Section 39	Water-based paints	N/A
Rattles		
Section 40	Construction	N/A
Elastics		
Section 41	Length or extensibility	N/A
Yo-yo Type Balls		
Section 42	Stretchable cords	N/A
Magnetic Toys		
Section 43	Magnetic force	N/A
Section 44	Exceptions	N/A
Toys Intended to be Entered by a Child		
Section 45	Exception	N/A
Section 46	Requirements and testing	N/A
Section 47	Warning	N/A

Reasonably Foreseeable Use:

Description

Drop test

Push-pull test

Test Condition

4 times at 36"

10 lb

A.2. Canada Consumer Product Safety Act (CCPSA) and Toys Regulations (SOR/2011-17) Flammability

Applicable Section	Description	Result
Thermal and Flammability Hazards		
Section 20	Heated surfaces, parts or substances	N/A
Section 21	Celluloid or cellulose nitrate	Pass
Dolls, Plush Toys and Soft Toys		
Section 32	Flammability of outing covering	Pass
Section 33	Flammability of yarn	N/A
Section 34	Flammability of hair or mane	N/A

Flammability test of material

Method used: Schedule 5,6,7

No.	Sample	Burn rate (sec.)		<u>Result</u>
		Before cleaning	After cleaning	
01				
1	outer covering (Light purple plush)	IBE	IBE	Pass (Class1)
2	outer covering (Light purple plush)	IBE	IBE	Pass (Class1)
3	outer covering (Light purple plush)	IBE	IBE	Pass (Class1)
4	outer covering (Light purple plush)	IBE	IBE	Pass (Class1)
5	outer covering (Light purple plush)	IBE	IBE	Pass (Class1)

No.	Sample	Burn rate (sec.)		<u>Result</u>
		Before cleaning	After cleaning	
02				
1	outer covering (White plush)	IBE	IBE	Pass (Class1)
2	outer covering (White plush)	IBE	IBE	Pass (Class1)
3	outer covering (White plush)	IBE	IBE	Pass (Class1)
4	outer covering (White plush)	IBE	IBE	Pass (Class1)
5	outer covering (White plush)	IBE	IBE	Pass (Class1)

No.	Sample	Burn rate (sec.)		<u>Result</u>
		Before cleaning	After cleaning	
11				
1	outer covering (Purple plush)	IBE	IBE	Pass (Class1)
2	outer covering (Purple plush)	IBE	IBE	Pass (Class1)
3	outer covering (Purple plush)	IBE	IBE	Pass (Class1)
4	outer covering (Purple plush)	IBE	IBE	Pass (Class1)
5	outer covering (Purple plush)	IBE	IBE	Pass (Class1)

No.	Sample	Burn rate (sec.)		Result
		Before cleaning	After cleaning	
12				
1	outer covering (Yellow plush)	IBE	IBE	Pass (Class1)
2	outer covering (Yellow plush)	IBE	IBE	Pass (Class1)
3	outer covering (Yellow plush)	IBE	IBE	Pass (Class1)
4	outer covering (Yellow plush)	IBE	IBE	Pass (Class1)
5	outer covering (Yellow plush)	IBE	IBE	Pass (Class1)

Class:	Flammability of outer covering
	Average burn time is greater than 7.0 seconds

Note: DNI= Did Not Ignited IBE=Ignite But Extinguished
SFBB=Time in seconds, surface flash the base burn starting at places other than the point of impingement as a result of surface flash.

A.3. Canada Consumer Product Safety Act (CCPSA) and Toys Regulations (SOR/2011-17)- Toxic Elements Content

Test method: Acid digestion and extraction methods were used and toxic elements content were performed by inductively coupled plasma atomic emission spectrometer (ICP-AES).

Total lead content

Item	Unit	MDL	Results	Limit
			5	
Total Lead (Pb)	mg/kg	1	N.D.	90

Movable elements

Item	Unit	MDL	Results	Limit
			5	
Soluble Antimony (Sb)	mg/kg	1	N.D.	1000
Soluble Arsenic (As)	mg/kg	1	N.D.	1000
Soluble Barium (Ba)	mg/kg	1	N.D.	1000
Soluble Cadmium (Cd)	mg/kg	1	N.D.	1000
Soluble Selenium (Se)	mg/kg	1	N.D.	1000

Total mercury content

Item	Unit	MDL	Results	Limit
			5	
Total Mercury (Hg)	mg/kg	1	N.D.	N.D.

B. Consumer Products Containing Lead Regulations (SOR/2018-83)

Test method:

Determination of Total Lead and in Plastic Consumer Products by Inductively Coupled Plasma Optical Emission Spectroscopy (ICP-OES) (C02.3.1)

Determination of Total Lead and in Metallic Consumer Products by Inductively Coupled Plasma Optical Emission Spectroscopy (ICP-OES) (C02.4.1)

Item	Unit	MDL	Results						Limit
			3	4	5	6	7	8	
Lead Content (Pb)	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	90

Item	Unit	MDL	Results						Limit
			9	10	13	14	15	16	
Lead Content (Pb)	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	90

Item	Unit	MDL	Results		Limit
			17	18	
Lead Content (Pb)	mg/kg	5	N.D.	N.D.	90

C. Surface Coating Materials Regulations (SOR/2016-193) and its amendment SOR/2022-122

Test method:

Determination of Total Lead in Surface Coating Materials in Consumer Products by Inductively Coupled Plasma Optical Emission Spectroscopy (ICP-OES) (C02.2.2)

According to determination of Total Mercury in Surface Coating Materials, Applied Coatings, and Cosmetic Samples (C07), sample was digested with acid mixture and analyzed by inductively coupled plasma atomic emission spectrometer (ICP-OES)

Item	Unit	MDL	Results		Limit
			5		
Lead Content (Pb)	mg/kg	5	N.D.		90
Mercury (Hg)	mg/kg	5	N.D.		10

D. Phthalates Regulations (SOR/2016-188)

Test method: According to Reference Manual Book 5: Laboratory Policies and Procedures Part B: Test Method Section Method C342, by solvent extraction and analysis was performed by gas chromatographic-mass spectrometer (GC-MS).

Item	Unit	MDL	Results						Limit
			1	2	3	4	6	7	
Dibutyl Phthalate (DBP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Benzylbutyl Phthalate (BBP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Bis-(2-ethylhexyl) Phthalate (DEHP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1000
diisononyl phthalate (DINP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1000
diisodecyl phthalate (DIDP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1000
di-n-octyl phthalate (DNOP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1000

Item	Unit	MDL	Results						Limit
			8	9	10	11	12	13	
Dibutyl Phthalate (DBP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Benzylbutyl Phthalate (BBP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Bis-(2-ethylhexyl) Phthalate (DEHP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1000
diisononyl phthalate (DINP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1000
diisodecyl phthalate (DIDP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1000
di-n-octyl phthalate (DNOP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1000

Item	Unit	MDL	Results			Limit
			16	17	18	
Dibutyl Phthalate (DBP)	mg/kg	50	N.D.	N.D.	N.D.	1000
Benzylbutyl Phthalate (BBP)	mg/kg	50	N.D.	N.D.	N.D.	1000
Bis-(2-ethylhexyl) Phthalate (DEHP)	mg/kg	50	N.D.	N.D.	N.D.	1000
diisononyl phthalate (DINP)	mg/kg	50	N.D.	N.D.	N.D.	1000
diisodecyl phthalate (DIDP)	mg/kg	50	N.D.	N.D.	N.D.	1000
di-n-octyl phthalate (DNOP)	mg/kg	50	N.D.	N.D.	N.D.	1000

Note:

1. 1mg/kg = milligram per kilogram= 0.0001%
2. MDL = Method Detection Limit.
3. N.D. = Not Detected (< MDL).
4. N/A(NA) = Not applicable
5. /= None of the test points apply to this project

Tested Parts

Code	Description of Specimen	Code	Description of Specimen
1	Light purple plush (doll)	10	White embroidery (paw)
2	White plush (stuffed toy)	11	Purple plush (ears)
3	White plush fabric (mouth, ears)	12	Yellow plush (ear)
4	Black plastic (nose)	13	Transparent plastic (interface)
5	Light orange coating (hair)	14	Silver metal (interface)
6	Light-skinned plastic (face)	15	Silver metal (USB interface)
7	transparent plastic (eyes)	16	Black cable (charging cable)
8	Black embroidery (eyes, claws)	17	White cotton (filling)
9	Purple embroidery (eyes, microphone)	18	Paper (instruction manual)

Photo of the sample



***** END OF REPORT *****

Statement:

1. The test report is considered invalidated without approval signature, special seal on the perforation.
2. The result(s) shown in this report refer only to the sample(s) tested.
3. Without written approval of JIYA, this report can't be reproduced except in full.
4. The sample(s) and sample information was/were provided by the client who should be responsible for the authenticity which JIYA hasn't verified.
5. In case of any discrepancy between the English version and Chinese version of the testing reports (if generated), the Chinese version shall prevail.