O O premos



TEST REPORT

Test Report # 22W-011195 Date of Report Issue: July 15, 2022 Date of Sample Received: June 8, 2022 Pages: Page 1 of 16

CLIENT INFORMATION:

Company: Pop Promos

Address: rlebold@poppromos.com,

marwood@poppromos.com



SAMPLE INFORMATION:

Product Name: Plush toy

Style No.: - Labeled Age Grade: -

Order No.(PO No.): - Client Request Age Grade: All ages

Country of Origin: China Recommended Age Grade: -

Country of Distribution: United States Tested Age Grade: All ages

Testing Period: 06/16/2022-06/28/2022

OVERALL RESULT:

PASS

Please refer to the following pages for test result summary and appropriate notes.

QIMA (HANGZHOU) TESTING CO., LTD.

QIMA (HANGZHOU) TESTING CO., LTD.

Josemy. Xu

Jeremy Xu

RC-CSHZ-R007

Chemical Laboratory Supervisor

Ada Guo

Ada Guo

Assist Physical Laboratory Manager



Test Report # 22W-011195 Pages: Page 2 of 16

TEST RESULTS SUMMARY:

RC-CSHZ-R007

At the request of the client, the following tests were conducted:

CONCLUSION	TEST(S) CONDUCTED
PASS	CPSIA Section 106 & ASTM F963-17 Toy Safety, Clause 4.3.5 Soluble Elements in Substrate Materials
PASS	CPSIA Section 101, Total Lead in Substrate Materials
PASS	California Proposition 65, Total Lead in Substrate Materials
PASS	California Proposition 65, Total Cadmium in Substrate Materials
PASS	CPSC 16 CFR 1307 Prohibition of Children's Toys and Child Care Articles Containing Specified Phthalates (DBP, BBP, DEHP, DINP, DHEXP / DnHP, DCHP, DIBP, DPENP)
PASS	California Proposition 65, Phthalates (DBP, BBP, DEHP, DINP, DIDP, DnHP)
PASS	Pennsylvania Stuffed Toy Regulation 47.317, Tolerances
PASS	CPSIA Section 102 & 16 CFR 1501, Small Parts CPSIA Section 106, Mandatory Toy Safety Standard ASTM F963-17, Mechanical Hazards (Excepted labeling and clause 4.12 check as per client's request) 16 CFR 1500, Federal Hazardous Substances Act (FHSA), Mechanical Hazards
Not Applicable	ASTM F963-17 / 16 CFR 1250.2 Sound Producing Toys
PASS	16 CFR 1500.44 and ASTM F963-17, Section 4.2, Flammability of Solids
PASS	Pennsylvania Stuffed Toy Regulations 47.321 Fabrics



Test Report # 22W-011195 Pages: Page 3 of 16

DETAILED RESULTS:

CPSIA Section 106 & ASTM F963-17 Toy Safety, Clause 4.3.5 Soluble Elements in Substrate Materials

Test Method: ASTM F963-17 Clause 8.3.5

Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

Substrate Materials Other than Modeling Clay

Specimen No.	1	2	3	4	5	Soluble
Test Item	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Limit (mg/kg)
Soluble Antimony (Sb)	ND	ND	ND	ND	ND	60
Soluble Arsenic (As)	ND	ND	ND	ND	ND	25
Soluble Barium (Ba)	ND	ND	ND	ND	ND	1000
Soluble Cadmium (Cd)	ND	ND	ND	ND	ND	75
Soluble Chromium (Cr)	ND	ND	ND	ND	ND	60
Soluble Lead (Pb)	ND	ND	ND	ND	ND	90
Soluble Mercury (Hg)	ND	ND	ND	ND	ND	60
Soluble Selenium (Se)	ND	ND	ND	ND	ND	500
Conclusion	PASS	PASS	PASS	PASS	PASS	

Note:

RC-CSHZ-R007

mg/kg =Milligrams per kilogram

LT = Less than

ND = Not detected (Reporting Limit = 5 mg/kg)

Cnasimon No	Transferre	Date of Issue	
Specimen No.	Report No. Specimen No.		
1	22W-008784	1	June 28, 2022
2	22W-008784	2	June 28, 2022
3	22W-008784	3	June 28, 2022
4	22W-008784	4	June 28, 2022
5	22W-008784	5	June 28, 2022



Test Report # 22W-011195 Pages: Page 4 of 16

DETAILED RESULTS:

CPSIA Section 106 & ASTM F963-17 Toy Safety, Clause 4.3.5 Soluble Elements in Substrate Materials

Test Method: ASTM F963-17 Clause 8.3.5

Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

Substrate Materials Other than Modeling Clay

Specimen No.	6	7	8	9	10	Soluble
Test Item	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Limit (mg/kg)
Soluble Antimony (Sb)	ND	ND	ND	ND	ND	60
Soluble Arsenic (As)	ND	ND	ND	ND	ND	25
Soluble Barium (Ba)	ND	ND	ND	ND	ND	1000
Soluble Cadmium (Cd)	ND	ND	ND	ND	ND	75
Soluble Chromium (Cr)	ND	ND	ND	ND	ND	60
Soluble Lead (Pb)	ND	ND	ND	ND	ND	90
Soluble Mercury (Hg)	ND	ND	ND	ND	ND	60
Soluble Selenium (Se)	ND	ND	ND	ND	ND	500
Conclusion	PASS	PASS	PASS	PASS	PASS	

Note:

RC-CSHZ-R007

mg/kg =Milligrams per kilogram

LT = Less than

ND = Not detected (Reporting Limit = 5 mg/kg)

Cnasimon No	Transferre	Date of Issue	
Specimen No.	Report No. Specimen No.		
6	22W-008784	6	June 28, 2022
7	22W-008784	7	June 28, 2022
8	22W-008784	8	June 28, 2022
9	22W-008784	9	June 28, 2022
10	22W-008784	10	June 28, 2022



Test Report # 22W-011195 Pages: Page 5 of 16

DETAILED RESULTS:

CPSIA Section 106 & ASTM F963-17 Toy Safety, Clause 4.3.5 Soluble Elements in Substrate Materials

Test Method: ASTM F963-17 Clause 8.3.5

Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

Substrate Materials Other than Modeling Clay

Specimen No.	11					Soluble
Test Item	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Limit (mg/kg)
Soluble Antimony (Sb)	ND					60
Soluble Arsenic (As)	ND					25
Soluble Barium (Ba)	ND					1000
Soluble Cadmium (Cd)	ND					75
Soluble Chromium (Cr)	ND					60
Soluble Lead (Pb)	ND					90
Soluble Mercury (Hg)	ND					60
Soluble Selenium (Se)	ND					500
Conclusion	PASS					

Note:

RC-CSHZ-R007

mg/kg =Milligrams per kilogram

LT = Less than

ND = Not detected (Reporting Limit = 5 mg/kg)

Data Consolidation Reference:

Spacimon No	Transferre	Date of Issue	
Specimen No.	Report No.	Specimen No.	Date of issue
11	22W-008784	11	June 28, 2022



Test Report # 22W-011195 Pages: Page 6 of 16

DETAILED RESULTS:

CPSIA Section 101, Total Lead in Substrate Materials

Test Method: CPSC-CH-E1001-08.3 (Metal), CPSC-CH-E1002-08.3 (Non-Metal)
Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

Specimen No.	5	6				Limit
Tost Itom	Result	Result	Result	Result	Result	(mg/kg)
Test Item	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(***6/ **6/
Total Lead (Pb)	ND	ND				100
Conclusion	PASS	PASS				

Note:

RC-CSHZ-R007

mg/kg =Milligrams per kilogram

LT = Less than

ND = Not detected (Reporting Limit = 15 mg/kg)

Data Consolidation Reference:

Specimen No	Transferre	Date of Issue	
Specimen No.	Report No.	Specimen No.	Date of issue
5	22W-008784	5	June 28, 2022
6	22W-008784	6	June 28, 2022



Test Report # 22W-011195 Pages: Page 7 of 16

DETAILED RESULTS:

California Proposition 65, Total Lead in Substrate Materials

Test Method: CPSC-CH-E1001-08.3 (Metal), CPSC-CH-E1002-08.3 (Non-Metal)
Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

Specimen No.	5	6				Limit
Test Item	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	(mg/kg)
Total Lead (Pb)	ND	ND				100
Conclusion	PASS	PASS				

Note:

mg/kg =Milligrams per kilogram

LT = Less than

ND = Not detected (Reporting Limit =15 mg/kg)

Remark:

RC-CSHZ-R007

The specification is quoted from client's requirement.

Data Consolidation Reference:

Specimen No	Transferre	Date of Issue	
Specimen No.	Report No.	Specimen No.	Date of issue
5	22W-008784	5	June 28, 2022
6	22W-008784	6	June 28, 2022



Test Report # 22W-011195 Pages: Page 8 of 16

DETAILED RESULTS:

California Proposition 65, Total Cadmium in Substrate Materials

Test Method: ASTM F963-17 Clause 8.3.1

Analytical Method: Inductively Coupled Plasma-Optical Emission Spectrometry

Specimen No.	5	6				Limit
Test Item	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	(mg/kg)
Total Cadmium (Cd)	ND	ND				75
Conclusion	PASS	PASS				

Note:

mg/kg =Milligrams per kilogram

LT = Less than

ND = Not detected (Reporting Limit = 15 mg/kg)

Remark:

RC-CSHZ-R007

The specification is quoted from client's requirement.

Data Consolidation Reference:

Spacimon No	Transferre	Date of Issue	
Specimen No.	Report No.	Specimen No.	Date of issue
5	22W-008784	5	June 28, 2022
6	22W-008784	6	June 28, 2022



Test Report # 22W-011195 Pages: Page 9 of 16

DETAILED RESULTS:

CPSC 16 CFR 1307 Prohibition of Children's Toys and Child Care Articles Containing Specified Phthalates (DBP, BBP, DEHP, DINP, DHEXP / DnHP, DCHP, DIBP, DPENP)

Test Method: CPSC-CH-C1001-09.4

Analytical Method: Gas Chromatography with Mass Spectrometry

Specimen N	0.	5	6			Limit
Test Item	CAS No.	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	(mg/kg)
Dibutyl phthalate (DBP)	84-74-2	ND	ND			1000
Benzyl butyl phthalate (BBP)	85-68-7	ND	ND			1000
Di-(2-ethylhexyl) phthalate (DEHP)	117-81-7	ND	ND			1000
Diisononyl phthalate (DINP)	28553-12-0 68515-48-0	ND	ND			1000
Di-n-hexyl phthalate (DHEXP / DnHP)	84-75-3	ND	ND			1000
Dicyclohexyl phthalate (DCHP)	84-61-7	ND	ND			1000
Diisobutyl phthalate (DIBP)	84-69-5	ND	ND			1000
Di-n-pentyl phthalate (DPENP)	131-18-0	ND	ND			1000
Conclusion	1	PASS	PASS			

Note:

RC-CSHZ-R007

mg/kg = Milligrams per kilogram

LT = Less than

ND = Not detected (Reporting Limit = 150 mg/kg)

Specimen No.	Transferre	Date of Issue	
Specimen No.	Report No.	Specimen No.	Date of issue
5	22W-008784	5	June 28, 2022
6	22W-008784	6	June 28, 2022



Test Report # 22W-011195 Pages: Page 10 of 16

DETAILED RESULTS:

California Proposition 65, Phthalates (DBP, BBP, DEHP, DINP, DIDP, DnHP)

Test Method: CPSC-CH-C1001-09.4

Analytical Method: Gas Chromatography with Mass Spectrometry

Specimen No.		5	6			Limit
Test Item	CAS No.	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	Result (mg/kg)	(mg/kg)
Dibutyl phthalate (DBP)	84-74-2	ND	ND			1000
Benzyl butyl phthalate (BBP)	85-68-7	ND	ND			1000
Di-(2-ethylhexyl) phthalate (DEHP)	117-81-7	ND	ND			1000
Diisononyl phthalate (DINP)	28553-12-0 68515-48-0	ND	ND			1000
Diisodecyl phthalate (DIDP)	26761-40-0 68515-49-1	ND	ND			1000
Di-n-hexyl phthalate (DnHP)	84-75-3	ND	ND			1000
Conclusion	1	PASS	PASS			

Note.

mg/kg (Milligrams per kilogram) = 0.0001 % w/w (Percent by weight)

LT = Less than

ND = Not detected (Reporting Limit = 150 mg/kg)

Remark.

RC-CSHZ-R007

The specification is quoted from client's requirement.

Spacimon No	Transferre	Date of Issue	
Specimen No.	Report No.	Specimen No.	Date of issue
5	22W-008784	5	June 28, 2022
6	22W-008784	6	June 28, 2022



Test Report # 22W-011195 Pages: Page 11 of 16

DETAILED RESULTS:

Pennsylvania Stuffed Toy Regulation 47.317, Tolerances

Test Method: Official Methods of Analysis of the Association of Official Analytical Chemist, 15 ed.,

Chapter 16, 1990 – Extraneous Materials: Isolation and in house method

	Specimen No.	7	Specification
	Test Item	Result	Specification
1.	Material of sufficient size to visibly reveal a pattern, weave, or other mechanical unification of threads to indicate prior use or a previous manufacturing process	Absent	Absent
2.	Dirt or any other foreign matter	ND	LT 1 % m/m
3.	Oil and grease	0.12 % m/m	LT 1 % m/m
4.	Lead (as Pb)	ND	LT 20 mg/kg
5.	Arsenic (as As ₂ O ₃)	ND	LT 2 mg/kg
6.	Ammonia	ND	LT 5 % m/m
7.	Urea	ND	LT 1 % m/m
8.	Plastic or metal ornaments such as eyes and nose not of a safety design or not attached to the stuffed toy so as to prevent removal	Absent	Absent
9.	Stones or other hard materials having jagged or sharp edges	Absent	Absent
10.	. Material bearing electrostatic charge with adherence characteristics which when exposed could lodge in the windpipe, ears or nostrils	Absent	Absent
11.	. Surface burn rate of Filling material	MT 3 s/12 in ²	MT 3 s/12 in ²
	Conclusion	PASS	

Note:

RC-CSHZ-R007

% m/m = Percent by mass

mg/kg =Milligrams per kilogram

s/in² = Second per square inch

LT = Less than; MT = More than

NA = Not applicable

ND = Not detected (Reporting Limit: Dirt or any other foreign matter = 1 %; Oil and grease = 0.1 %;

Pb = 2 mg/kg; As_2O_3 = 2 mg/kg; Ammonia = 0.5 % m/m; Urea = 0.5 % m/m)

Data Consolidation Reference:

Specimen No.	Transferre	Data of Issue	
Specimen No.	Report No.	Specimen No.	Date of Issue
7	22W-008784	7	June 28, 2022

(Hangzhou) Testing Co., Ltd. • Room 401,4-5/F, Building 1,No.1213 Huoju South Road, Puyan Subdistrict, Binjiang District, Hangzhou, China Email: Labtesting@gima.com • Tel: (86) 571 8999 7158.

Test(s) marked with ' ϕ ' was subcontracted to external laboratory.



Test Report # 22W-011195 Pages: Page 12 of 16

DETAILED RESULTS:

RC-CSHZ-R007

CPSIA Section 102 & 16 CFR 1501, Small Parts
CPSIA Section 106, Mandatory Toy Safety Standard ASTM F963-17, Mechanical Hazards
16 CFR 1500, Federal Hazardous Substances Act (FHSA), Mechanical Hazard

Mechanical hazards evaluated as described in 16 CFR 1500.51-1500.53 and ASTM F963-17, as applicable.

Test	Observation	Conclusion
Impact	No Small Parts, Sharp Edges or Sharp Points	PASS
Torque	No Small Parts, Sharp Edges or Sharp Points	PASS
Tension	No Small Parts, Sharp Edges or Sharp Points	PASS
Seam Strength	No Seam Separation Observed	PASS

Other Applicable ASTM F963-17 Sections

Section	Test	Conclusion
4.1	Material Quality	PASS
4.3.7	Stuffing Material	PASS
4.5	Sound Producing Toys	Not Applicable
4.6	Small Objects	PASS
4.7	Accessible Edges	PASS
4.9	Accessible Points	PASS
4.27	Stuffed and Beanbag-Type Toys	PASS

Test results are transferred from test report no. 22W-008784 date: 06/28/2022



Test Report # 22W-011195 Pages: Page 13 of 16

DETAILED RESULTS:

RC-CSHZ-R007

16 CFR 1500.44 and ASTM F963-17, Section 4.2, Flammability of Solids

Test	Observation	Conclusion
Flammability of Solids	The burn rate is less than 0.1 in/sec.	PASS

Test results are transferred from test report no. 22W-008784 date: 06/28/2022



Test Report # 22W-011195 Pages: Page 14 of 16

DETAILED RESULTS:

RC-CSHZ-R007

Pennsylvania Stuffed Toy Regulations 47.321 Fabrics

Test	Observation	Conclusion
Burning characteristics	Class I – Relatively slow burning, no unusual burning characteristics	PASS

Test results are transferred from test report no. 22W-008784 date: 06/28/2022



Test Report # 22W-011195 Pages: Page 15 of 16

SPECIMEN DESCRIPTION:

RC-CSHZ-R007

Specimen No.	Specimen Description	Location
1	Blue printed white plush textile	Main body
2	White embroidery thread	Letter
3	White textile	Lining
4	White textile	Whistle bag
5	Transparent soft plastic	Main body of whistle
6	Translucent plastic	Whistle nozzle
7	White fiber	Stuffing
8	Yellow thread	Sewing thread
9	Beige thread	Sewing thread
10	White textile with blue embroidery thread	Woven label
11	Black printed white textile	Ingredient label



Test Report # 22W-011195 Pages: Page 16 of 16

SAMPLE PHOTO:

RC-CSHZ-R007





-End Report-