Application ID : JA0032526(7), JA0032523(4)

Applicant : [redacted]

Sample : One (1) group of submitted sample(s) stated to be:

Sample Description	:	Stainless Steel Sippy Cup, Stainless Steel Snack Cup
SKU No.	:	SCT01
Labeled Age Grading	:	6 months+; 12 months+
Age Grading for testing	:	0+

Date of Receiving : 2025-6-30

Testing Period : 2025-6-30 to 2025-7-7

********FOR FURTHER DETAILS, PLEASE REFER TO THE FOLLOWING PAGE(S)********

SIGN FOR AND ON BEHALF OF

UNITEC LABORATORY SERVICES (DONGGUAN) LTD.

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LABORATORY MANAGER

TEST REQUEST		RESULT
A）	AS REQUESTED BY THE APPLICANT, TO PERFORM MECHANICAL AND PHYSICAL TEST IN ACCORDANCE WITH U.S. CFR TITLE 16 (CPSC REGULATIONS) PART 1500.50.	PASS
B）	AS REQUESTED BY THE APPLICANT, TO PERFORM FLAMMABILITY TEST IN ACCORDANCE WITH U.S. CFR TITLE 16 (CPSC REGULATIONS), PART 1500.44.	PASS
C）	AS REQUESTED BY THE APPLICANT, TO PERFORM SMALL PARTS OF THE SUBMITTED SAMPLE(S) IN ACCORDANCE WITH U.S. CFR TITLE 16 (CPSC REGULATIONS) PART 1501.	PASS
D）	AS REQUESTED BY THE APPLICANT, TO PERFORM TRACKING LABEL EVALUATION OF SUBMITTED SAMPLE(S) IN ACCORDANCE WITH U.S. CONSUMER PRODUCT SAFETY IMPROVEMENT ACT OF 2008, SECTION 103.	REFER TO NEXT PAGES
E）	AS REQUESTED BY THE APPLICANT, TO DETERMINE TOTAL LEAD CONTENT IN SUBSTRATE OF THE SUBMITTED SAMPLE(S) IN ACCORDANCE WITH U.S. CONSUMER PRODUCT SAFETY IMPROVEMENT ACT OF 2008, SECTION 101 AND U.S. CALIFORNIA PROPOSITION 65.	PASS
F）	AS REQUESTED BY THE APPLICANT, TO DETERMINE TOTAL LEAD CONTENT IN PAINT / SIMILAR SURFACE COATING OF THE SUBMITTED SAMPLE(S) IN ACCORDANCE WITH U.S. CONSUMER PRODUCT SAFETY IMPROVEMENT ACT OF 2008, SECTION 101, 16 CFR 1303 AND U.S. CALIFORNIA PROPOSITION 65.	NOT APPLICABLE
G）	AS REQUESTED BY THE APPLICANT, TO DETERMINE PHTHALATES CONTENT OF SUBMITTED SAMPLE(S) IN ACCORDANCE WITH 16 CFR PART 1307 - PROHIBITION OF CHILDREN'S TOYS AND CHILD CARE ARTICLES CONTAINING SPECIFIED PHTHALATES AND U.S. CALIFORNIA PROPOSITION 65.	PASS
H）	AS REQUESTED BY THE APPLICANT, TO DETERMINE BISPHENOL A CONTENT OF SUBMITTED SAMPLE(S) IN ACCORDANCE WITH CLIENT'S SPECIFICATION.	PASS
I）	AS REQUESTED BY THE APPLICANT, TO DETERMINE SOLUBLE EXTRACTIVES OF SUBMITTED SAMPLE(S) IN ACCORDANCE WITH U.S. FDA 21 CFR 177.2600.	PASS
J）	AS REQUESTED BY THE APPLICANT, TO PERFORM TOTAL CHROMIUM CONTENT TEST(S) FOR COMPLIANCE WITH THE GENERAL RECONGNIZED AS SAFE (GRAS) SPECIFICATION ACCORDING TO UNITED STATE FOOD AND DRUG ADMINISTRATION (US FDA) REGULATIONS ON STAINLESS STEEL.	PASS

Test Result(s):

A） 16 CFR Part 1500.50 - Mechanical and Physical Test

As Per U.S. Code of Federal Regulations Title 16 Part 1500.50, the Hazards of Sharp Points, Sharp Edges and Small Parts are assessed both before and after applicable use and abuse tests.

Test Item(s)	FHSA	No. of Sample Tested	Sharp Point (1500.48)	Sharp Edge (1500.49)	Small Part (1501)
As Received		3	Pass	Pass	Pass
Impact	Section 1500.51(b)	1	Pass	Pass	Pass
Bite	Section 1500.53(c)	0	NA	NA	NA
Flexure	Section 1500.53(d)	0	NA	NA	NA
Torque	Section 1500.53(e)	1	Pass	Pass	Pass
Tension	Section 1500.53(f)	1	Pass	Pass	Pass
Compression	Section 1500.53(g)	0	NA	NA	NA

Note: NA = Not Applicable.

B） 16 CFR Part 1500.44 - Flammability Test

As per U.S. Code of Federal Regulations Title 16 Part 1500.44 for Rigid and Pliable Solids.

Sample	Burning Rate (inch/sec.)	Limit (inch/sec.)
Stainless Steel Sippy Cup- Teal, Stainless Steel Snack Cup - Teal	Did Not Ignite	0.10

Note: The submitted sample was tested, the above result only showed the most severe burning rate of the sample.

C） 16 CFR 1501 Small Parts

With reference to CPSC 16 CFR 1501 Small parts.

Test Sample	No. of Sample Tested	Test Result
Stainless Steel Sippy Cup- Teal, Stainless Steel Snack Cup - Teal	1 set	Pass

D） CPSIA - Tracking Label Evaluation

As per U.S. Consumer Product Safety Improvement Act of 2008(CPSIA), Section 103.

Basic Information	Observation Result	Location		
Manufacturer Name	Present	☒Packaging	☐Product	☐Missed
Production Location	Present	☒Packaging	☐Product	☐Missed
Production Date	Present	☒Packaging	☐Product	☐Missed
Cohort Information	Present	☒Packaging	☐Product	☐Missed

E） Total Lead in Accessible Substrate Materials

With reference to CPSC-CH-E1002-08.3 & CPSC-CH-E1001-08.3, analysis was performed by Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES).

Test Item		Total Lead (Pb)	---
Method Detection Limit (mg/kg)		2	---
CPSIA Sec 101 / Cal. Prop 65 Limits (mg/kg)		100	---
Test Part Description		Result (mg/kg)	Comment
No.1	Dull green silicone	ND	Pass
No.2	Silvery stainless steel	ND	Pass

Note: 1. mg/kg = Milligram per kilogram = ppm
2. ND = Not detected (<Method detection limit)

F） Lead Content in Paint / Similar Surface Coating

No surface coating was found on the submitted sample, therefore no lead content testing has been performed.

G） Phthalates Content

With reference to CPSC-CH-C1001-09.4, analysis was performed by Gas Chromatography/Mass Spectrometry (GC-MS).

Test Item		DnHP DHEXP	DBP	BBP	DEHP	DINP	DNOP	DIDP	---
Method Detection Limit (%)		0.003	0.003	0.003	0.003	0.010	0.003	0.010	---
16 CFR Part 1307 & Cal. Prop 65 Limits (%)		0.1	0.1	0.1	0.1	0.1	---	0.1	---
Test Part Description		Result (%)							Comment
No.1	Dull green silicone	ND	ND	ND	ND	ND	ND	ND	Pass

Test Item		DIBP	DPENP	DCHP	---
Method Detection Limit (%)		0.003	0.010	0.010	---
16 CFR Part 1307 & Cal. Prop 65 Limits (%)		0.1	0.1	0.1	---
Test Part Description		Result (%)			Comment
No.1	Dull green silicone	ND	ND	ND	Pass

Note: 1. % = Percentage by weight (w/w)
2. 0.1% = 1000ppm (mg/kg)
3. ND = Not detected (<Method detection limit)

H） Bisphenol A Content

In-house method. Analysis was performed by Gas Chromatography/Mass Spectrometry (GC-MS)

Test Item		Total Bisphenol A	---
Method Detection Limit (mg/kg)		0.1	---
Client Limit (mg/kg)		Not detected	---
Test Part Description		Result (mg/kg)	Comment
No.1	Dull green silicone	ND	Pass

Note: 1. mg/kg = Milligram per kilogram = ppm
2. ND = Not detected (<Method detection limit)

I） FDA 21 CFR 177.2600

With reference to test method 21 CFR 177.2600 for rubber articles intended for repeated use in contact with aqueous/fatty food.

Test Item	Condition	Result (mg/in^2)	Permissible Limit (mg/in^2)
		No.1	
Distilled Water Extractives	First 7 hours of extraction at reflux temperature	0.1	20
	Succeeding 2 hours of extraction at reflux temperature	<0.1	1
n-Hexane Extractives	First 7 hours of extraction at reflux temperature	11.4	175
	Succeeding 2 hours of extraction at reflux temperature	0.8	4
Comment		Pass	---

Test Part Description:

No.1 Dull green silicone

Note: 1. mg/in^2 = milligram per square inch

J） Total Chromium Content of Food Serving Ware including GRAS

Acidic digestion and analysis were performed by Inductively Coupled Plasma Optima Emission Spectrometer (ICP-OES).

Test Item		Total Chromium Content	---
Method Detection Limit (%)		0.005	---
Guideline Minimum Permissible Limit (%)		16.0	---
Test Part Description		Result (%)	Comment
No.1	Silvery stainless steel	19.3	Pass

Note: % = Percentage by weight

NAPOMENA / NOTICE

Preostale strane ovog izveštaja izostavljene su radi zaštite privatnosti i poverljivih informacija o našim dobavljačima i proizvodnim partnerima.

Original test izveštaj sadrži kompletnu tehničku dokumentaciju i u celosti je dostupan akreditovanim institucijama, regulatornim telima i poslovnim partnerima na zahtev.

The remaining pages of this report have been omitted to protect the privacy and confidential information of our suppliers and manufacturing partners.

The complete original test report — including full technical documentation — is available to accredited institutions, regulatory bodies, and business partners upon request.