TEST REPORT

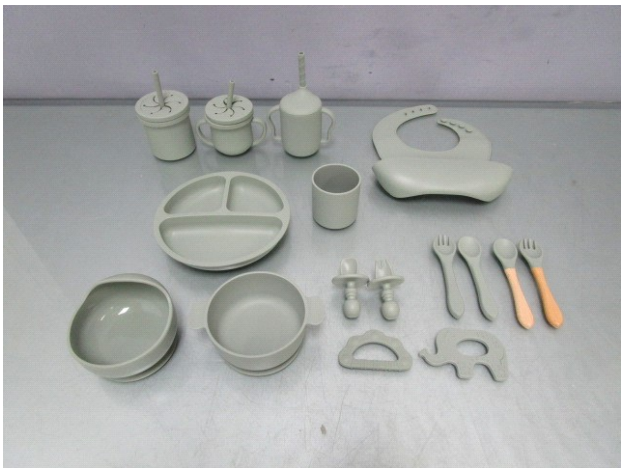
LAB LOCATION:	**Dong Guan, China**	**ISSUE DATE:**	**September 21, 2023**
REPORT NUMBER:	**63123-090630**	**PAGE:**	**1 of 13**

Applicant Information	
Applicant:	Shenzhen Mibaoshi Technology Co., Ltd.
Address:	Room 907, Nantong Building, No.42, Ainan Road, Longdong Community, Baolong Street, Longgang, Shenzhen, Guangdong, China
Attention:	Lolita Chin

OVERALL RATING	
SATISFACTORY	☒
UNSATISFACTORY	☐
DATA	☐

Sample Information			
Product Description:	Silicone baby feeding set		
Item/ Style Number:	--		
Purchase Order Number:	--	**No. of Sample Submitted:**	--
Buyer/ Agent:	--	**Manufacturer:**	--
Country of Origin:	China	**Country of Destination:**	--
Date of Submission:	Sep 15, 2023	**Test Performance Date:**	Sep 15 – Sep 21, 2023

Testing Status							
Pre-production	☐	**Production**	☐	**Retest**	☐	**Previous Report No.:**	--
Other/ Comments: --							



63123-090630

For and on behalf of
Modern Testing Services (Dongguan) Limited

Li Xin Yu, Insoul
Assistant Manager, Hardlines

TEST RESULT SUMMARY	
Test Requested	**Results**
Total Lead Content – U.S. Consumer Product Safety Improvement Act of 2008 (CPSIA), Title I, Section 101	PASS
Phthalates Content – 16CFR part 1307, amended U.S. Consumer Product Safety Improvement Act of 2008 (CPSIA), Title I, Section 108	PASS
Standard for the flammability of vinyl plastic film (US CPSC 16 CFR PART 1611)	PASS

COMPONENT BREAKDOWN LIST:

Test Item	Component Description
A	**Silicone baby feeding set**
A1	Transparent coating (On wood handle of spoon / fork)
A2	Grayish green silicone (Cups / straw / bib / spoon / fork / bowl / plate / rattles)

TEST RESULT:

1. Total Lead Content – U.S. Consumer Product Safety Improvement Act of 2008 (CPSIA), Title I, Section 101

Test Item	Accessibility (Remark 1)	Classification	Total Lead (Pb) (ppm)		Conclusion
			Result	Limit	
A1	Accessible as received	Paint or similar surface coating	<10	90	PASS
A2	Accessible as received	Accessible substrate	<10	100	PASS

Method:
1) Lead in paint and other similar surface coatings:
The test is conducted according to the US CPSC Standard Operating Procedure for Determining Lead (Pb) in Paint and Other Similar Surface Coatings, February 25, 2011 (CPSC-CH-E1003-09.1)

2) Lead in metals:
The test is conducted according to the US CPSC Standard Operating Procedure for Determining Total Lead (Pb) in Children's Metal Products (Including Children's Metal Jewelry), November 15, 2012 (CPSC-CH-E1001-08.3)
3) Lead in other non-metal materials including plastics, glass and leather material:
The test is conducted according to the US CPSC Standard Operating Procedure for Determining Total Lead (Pb) in Non-Metal Children's Products, November 15, 2012 (CPSC-CH-E1002-08.3)

Remark:
1. The accessibility of the submitted sample is verified according to 16 CFR 1500.87 (e) before and after abuse.

Note: ppm = part per million = mg/kg (milligram per kilogram)
"<" = less than

2. Phthalates Content – 16CFR part 1307, amended U.S. Consumer Product Safety Improvement Act of 2008 (CPSIA), Title I, Section 108

Test Item	Result – Phthalates Content (%)								Conclusion
	DBP	BBP	DEHP	DIBP	DCHP	DINP	DnHP/ DHEXP	DPP/ DPENP	
A1	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	PASS
A2	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	PASS
Limit	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	-

List of Phthalates:

Chemical Name	CAS No.	Chemical Name	CAS No.
Dibutyl phthalate (DBP)	84-74-2	Dicyclohexyl phthalate (DCHP)	84-61-7
Butyl benzyl phthalate (BBP)	85-68-7	Di-iso-nonyl phthalate (DINP)	28553-12-0/ 68515-48-0
Di-2-ethylhexyl phthalate (DEHP)	117-81-7	Di-n-hexyl phthalate (DnHP/DHEXP)	84-75-3
Di-iso-butyl phthalate (DIBP)	84-69-5	Dipentyl phthalate (DPP/DPENP)	131-18-0

Method: The test is conducted according to the US CPSC Standard Operation Procedure for Determination of Phthalates, January 17, 2018 (CPSC-CH-C1001-09.4)

Note: % = percentage
"<" = less than
">" = more than

3. Standard for the flammability of vinyl plastic film (US CPSC 16 CFR PART 1611)

Sample Description:	Body Bib-Green Shell

Length Direction					Width Direction				
Time Of Flame Spread (Seconds)1 Second Impingement.									
Burning Time(sec.)		Burn Rat/ Inches Per second	Burn Code		Burning Time(sec.)		Burn Rate/ Inches Per second	Burn Code	
1.	/	/	L1.	DNI	1.	/	/	W1.	DNI
2.	/	/	L2.	DNI	2.	/	/	W2.	DNI
3.	/	/	L3.	DNI	3.	/	/	W3.	DNI
4.	/	/	L4.	DNI	4.	/	/	W4.	DNI
5.	/	/	L5.	DNI	5.	/	/	W5.	DNI
Avg: -- in /sec.		with -- specimen(s)			Avg: -- in /sec.		with -- specimen(s)		
6.	/	/	L6.	/	6.	/	/	W6.	/
7.	/	/	L7.	/	7.	/	/	W7.	/
8.	/	/	L8.	/	8.	/	/	W8.	/
9.	/	/	L9.	/	9.	/	/	W9.	/
10.	/	/	L10.	/	10.	/	/	W10.	/
Avg: -- in /sec.		with -- specimen(s)			Avg: -- in /sec.		with -- specimen(s)		

Explanation Of Flammability Results:	
DNI	Did Not Ignite.
IBE	Ignited But Extinguished.
IBE*	Ignited, But Extinguished, The Asterisk (*) Denoted a Burn That Goes Under The Cord Without Breaking The Cord.
0.0 Sec(BB)	Actual Burn Time Measured and Recorded By The Timing Device in 0.0 Seconds

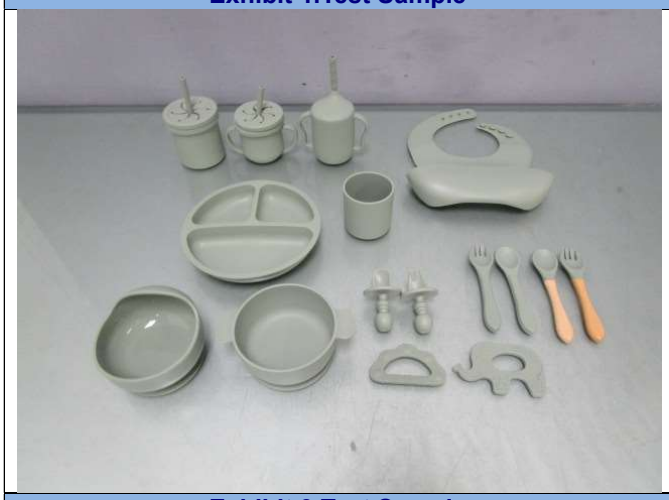
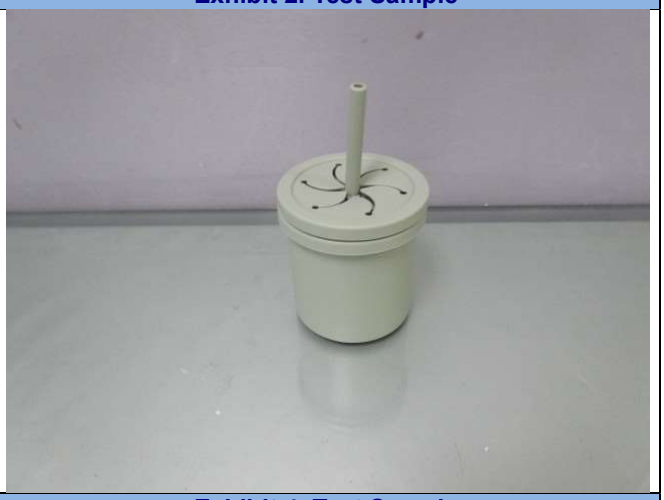
CONCLUSION

☒ PASS : THE AVERAGE BURN RATE FROM FIVE SPECIMENS FROM LENGTHWISE OR WIDTHWISE IF LESS THAN OR EQUAL TO 1.2 INCHES PER SECOND.

☐ FAIL : THE AVERAGE BURN RATE FROM FIVE SPECIMENS FROM LENGTHWISE OR WIDTHWISE IF EXCEED 1.2INCHES PER SECOND.

INDECISION : ONLY ONE OF THE TEN SPECIMENS IGNITS AND BURNS THE STOP CORD.

Exhibit

Exhibit 1.Test Sample	Exhibit 2. Test Sample
	
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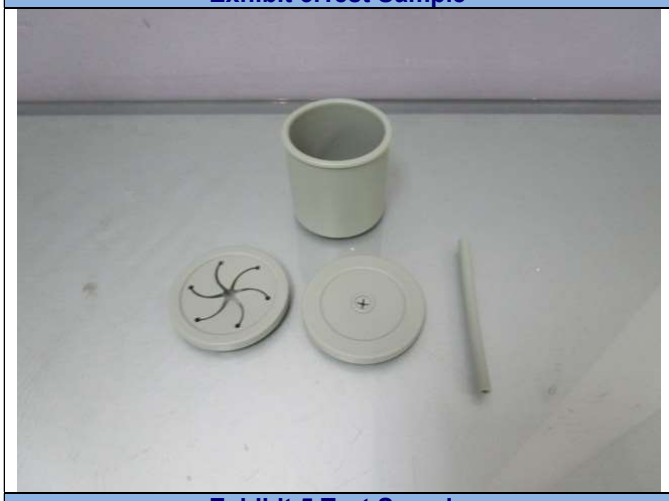	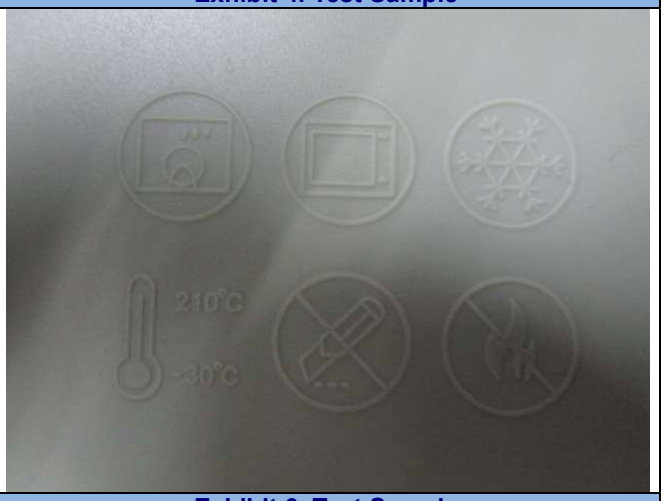
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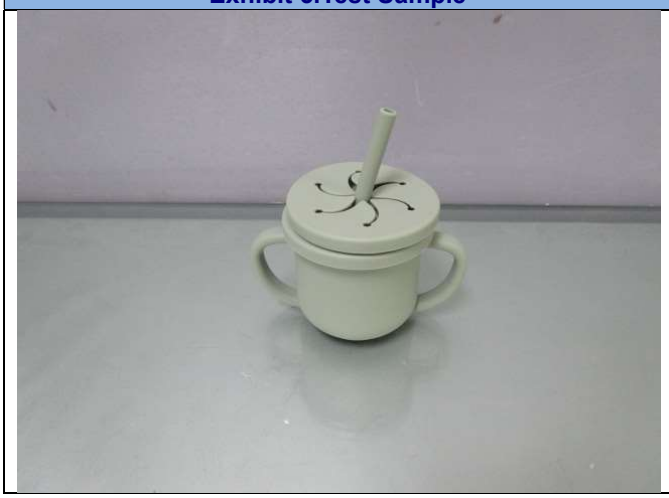	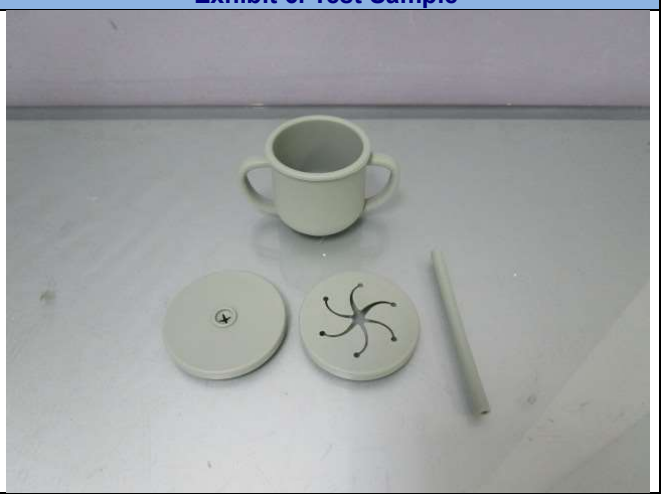

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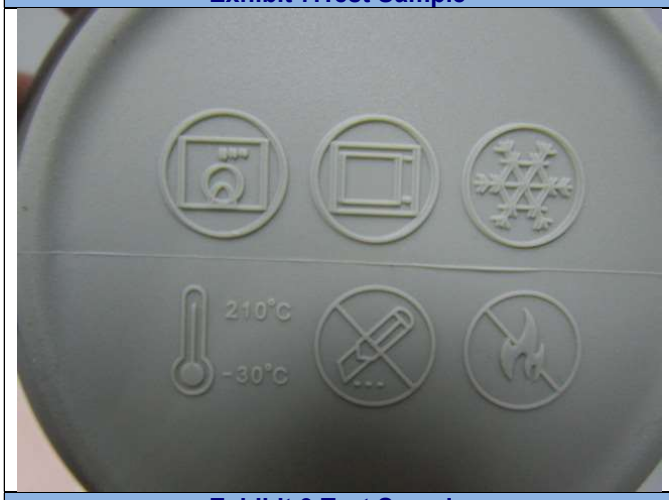	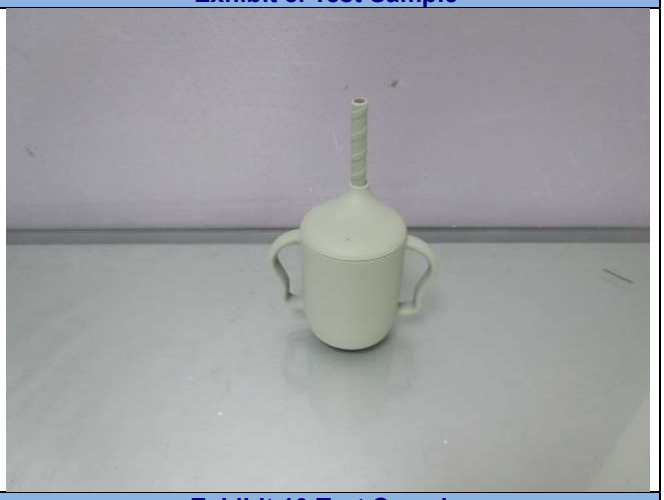
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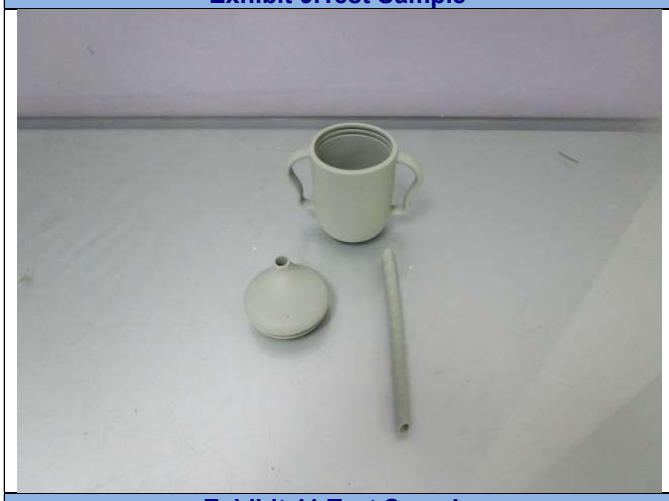	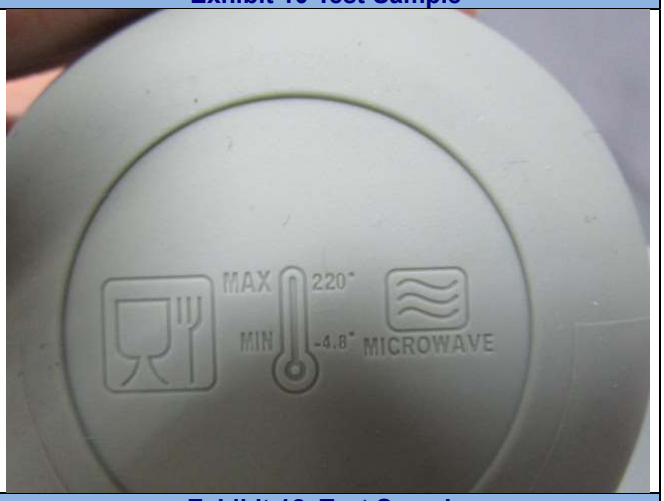
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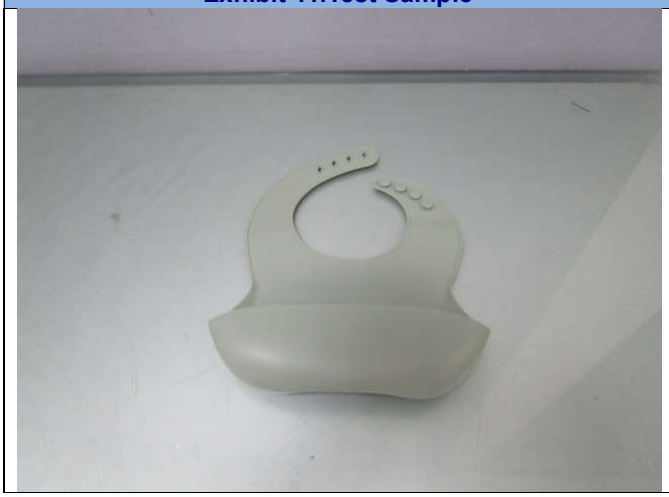	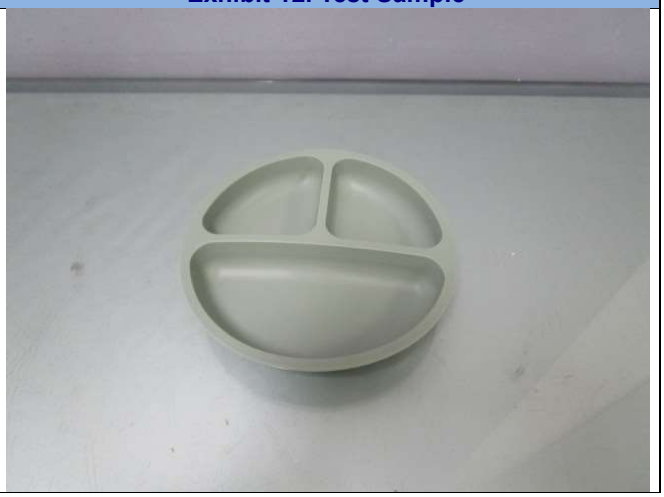

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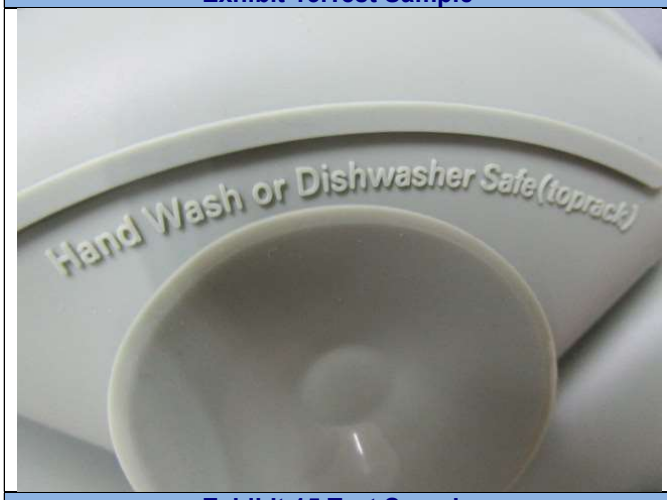	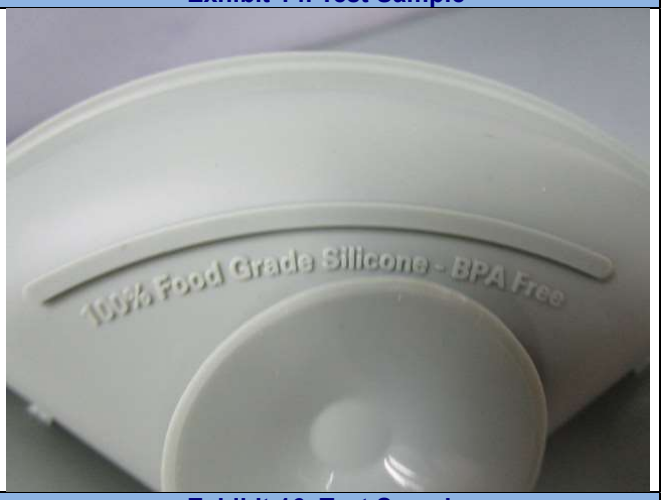
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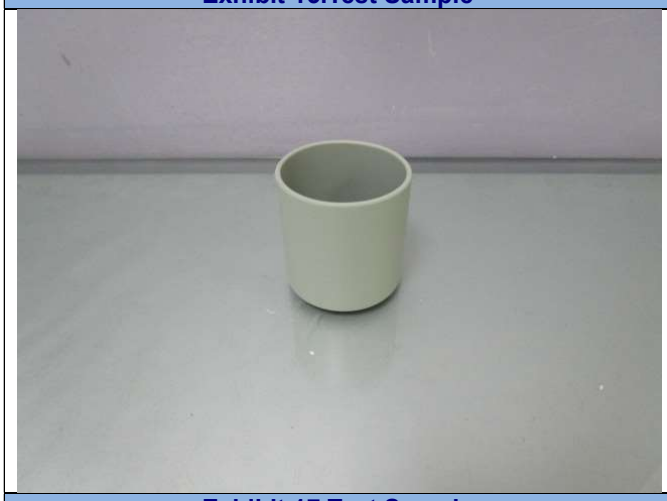	
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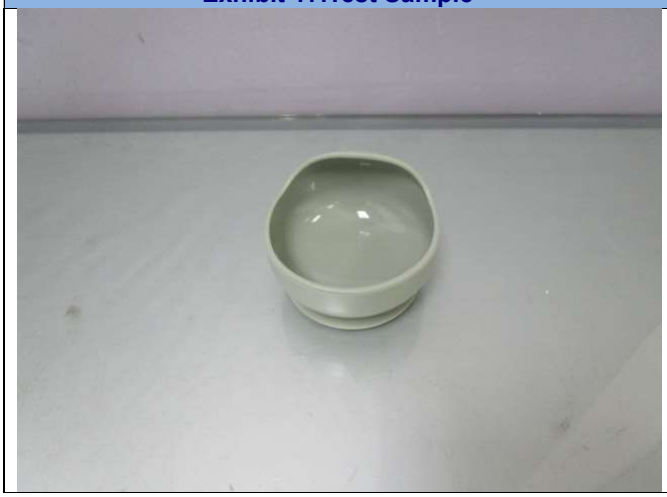	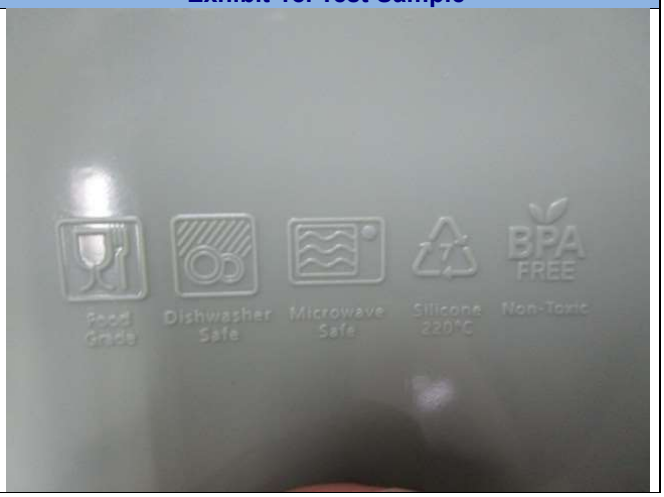

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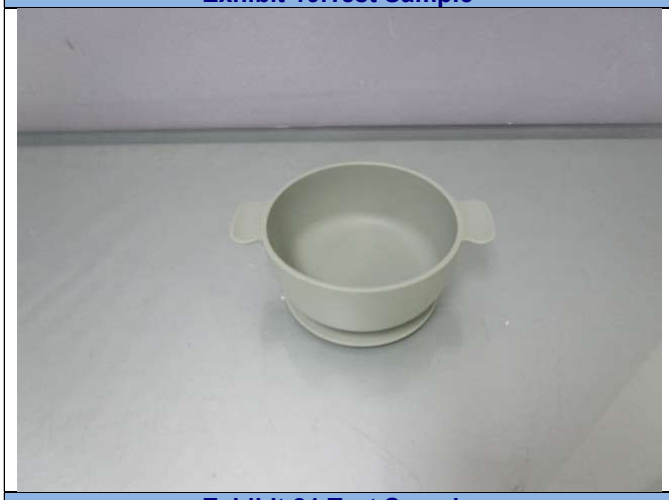	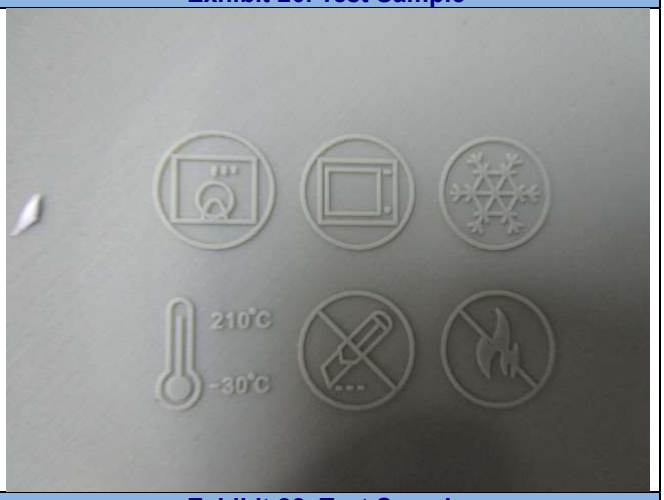
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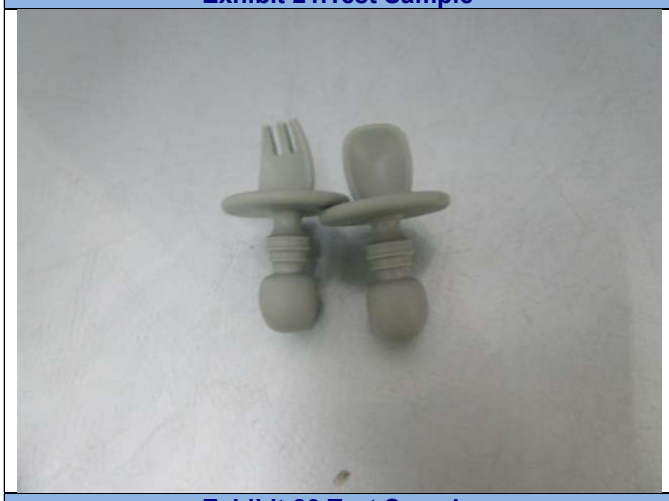	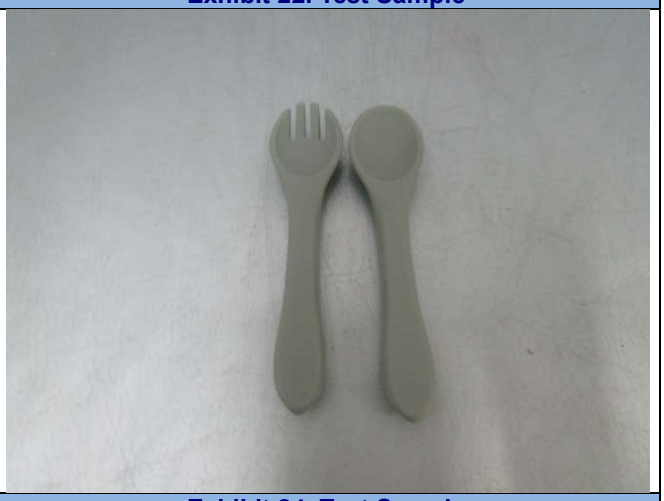
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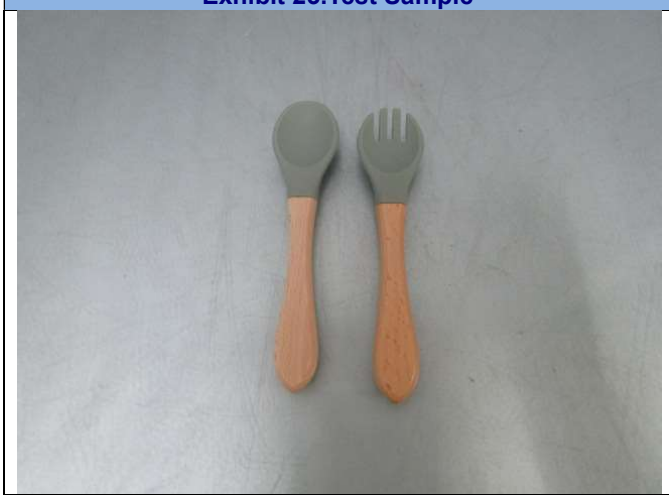	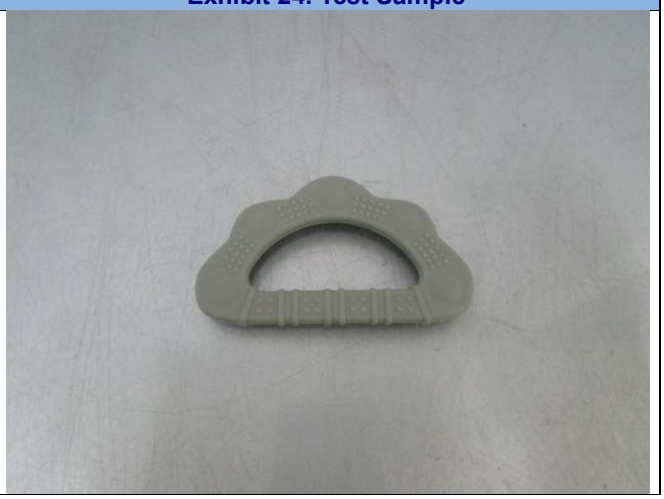

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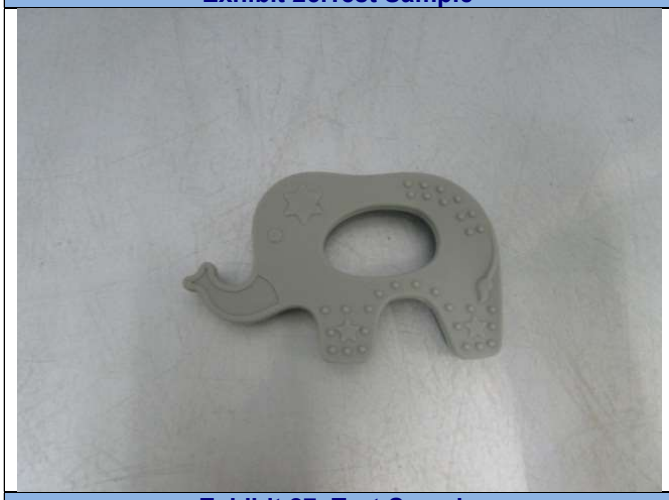	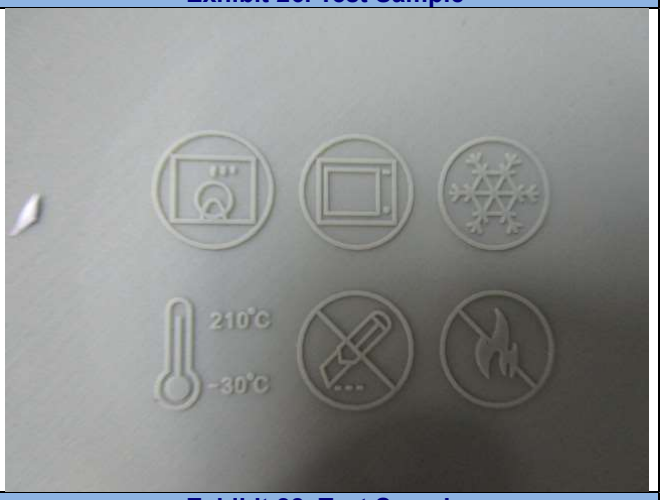
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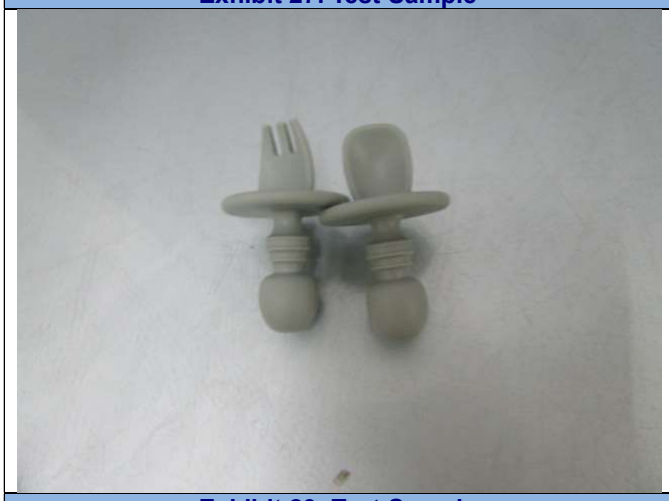	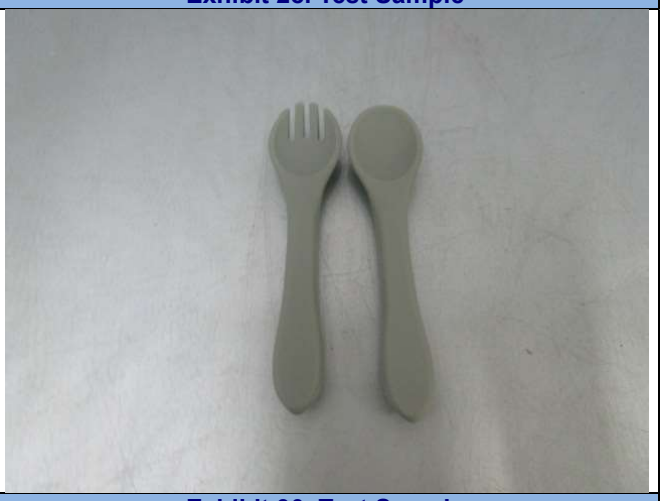
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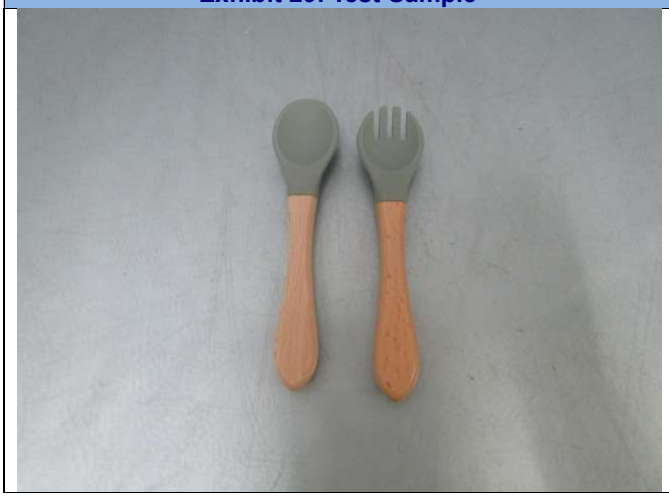
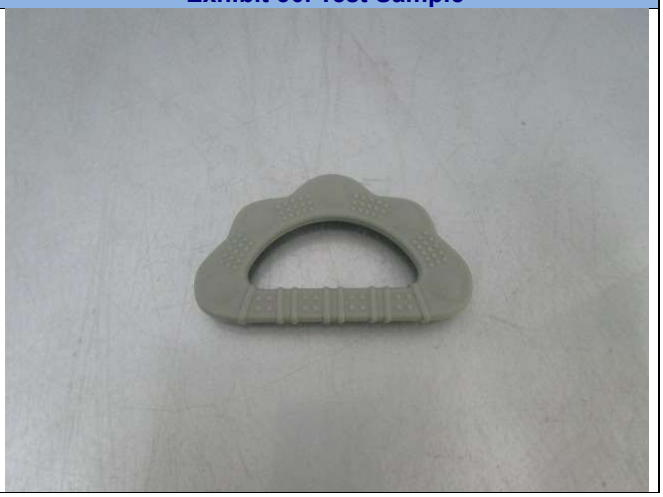
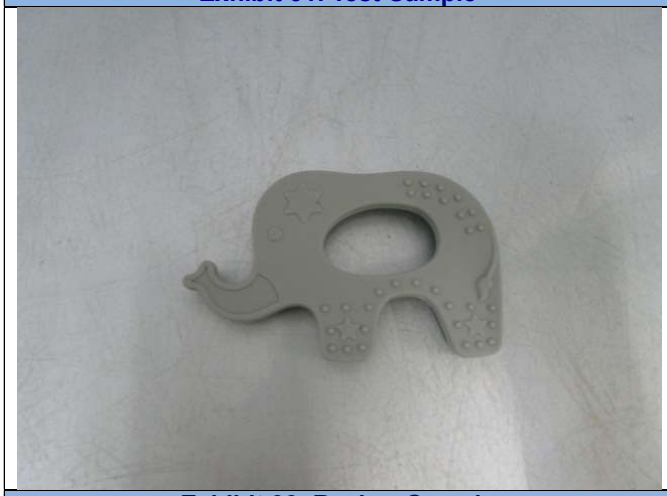
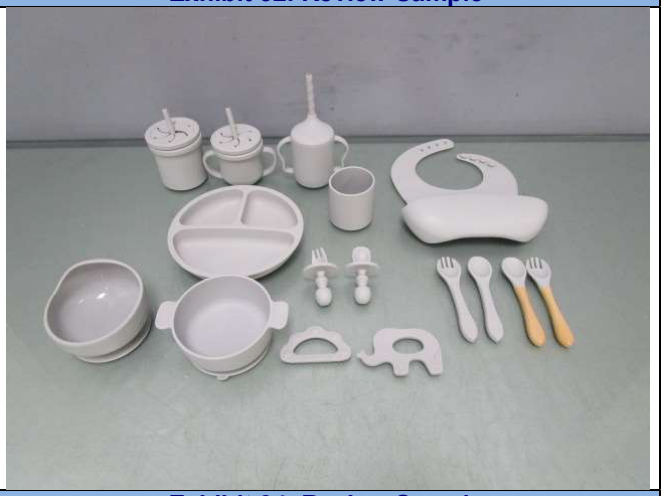
	

Exhibit 31. Test Sample	Exhibit 32. Review Sample
	
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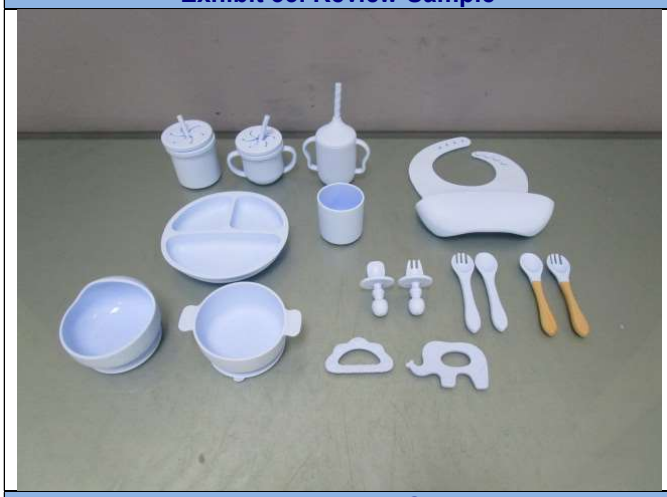	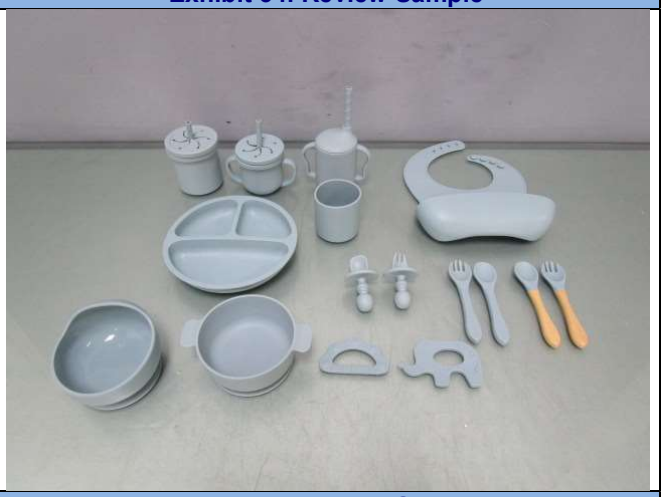
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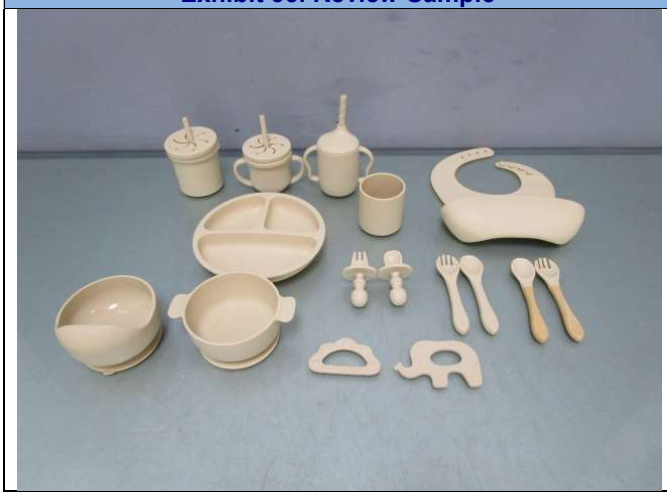	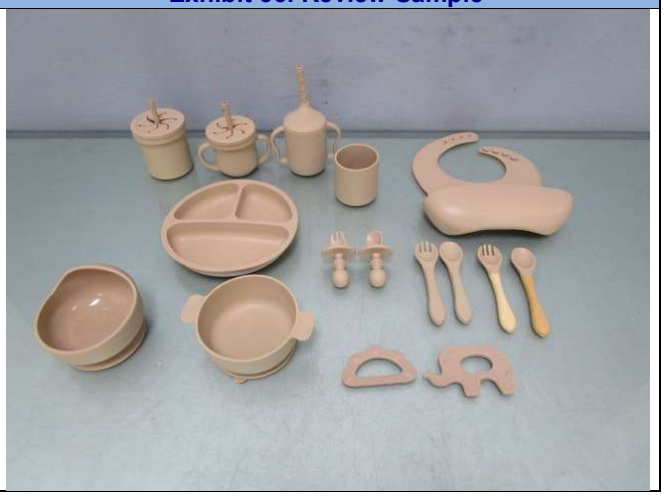

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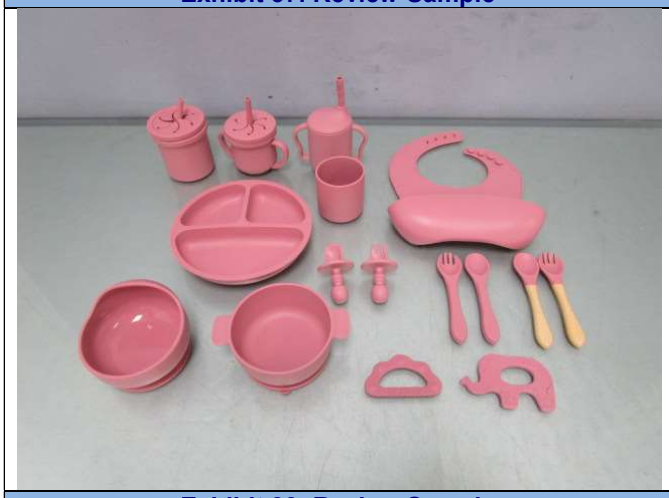	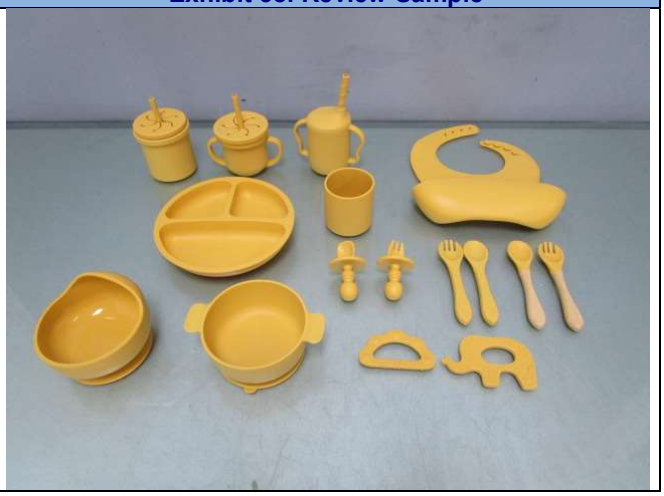

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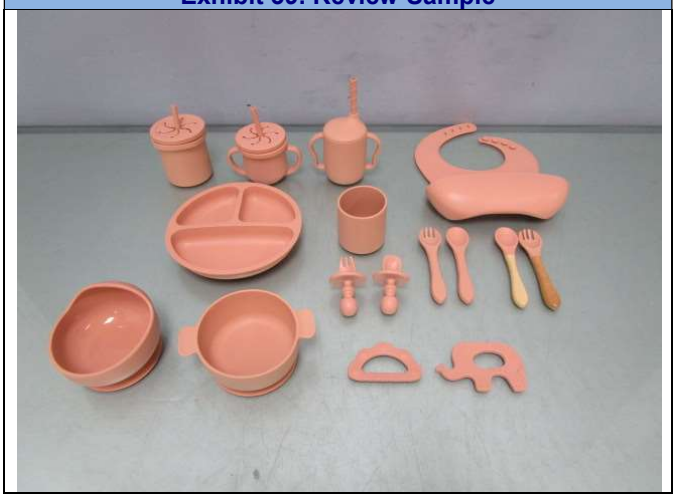

NOTE:

Test uncertainties not reported are at client's disposal, for those in which it is possible to evaluate or estimate the test uncertainty. The statement of conformity is based on a 95% coverage probability for the expanded uncertainty of the measured result (guard band):

Rule 1:
For any requirement state to be "Maximum"
PASS - The measured result is below a specification limit minus guard band.
INCONCLUSIVE - The measured result is inside the guard band and below the specification limit and the measured result is above the specification limit but below the specification limit added to the guard band.
FAIL - The measured result is above a specification limit added to the guard band.
DATA – There is no specification limit required which is not possible to state the conformity.

Rule 2:
For any requirement state to be "Minimum"
PASS - The measured result is above a specification limit plus guard band.
INCONCLUSIVE- The measured result is inside the guard band and above the specification limit and the measured result is below the specification limit but above the specification limit added to the guard band.
FAIL - The measured result is below a specification limit minus guard band.
DATA – There is no specification limit required which is not possible to state the conformity.

Rule 3:
For any requirement state to be "a range (Between Upper to Lower specification limit)
PASS - The measured result is within a range of upper and lower acceptance limit.
INCONCLUSIVE- The measured result is inside the guard band at either side of specification limits
FAIL - The measured result is outside a specification limit minus/added to the guard band.
DATA – There is no specification limit required which is not possible to state the conformity.

Rule 4:
For any test based on subjective grading of results by using 9-point scale
PASS - The measured result is above specification limit.
FAIL - The measured result is below a specification limit.
DATA – There is no specification limit required which is not possible to state the conformity.

If there is question or concern regarding the above results, please contact the appropriate lab person below:

Contact: Qiu Dan, Vanna **TEL: (86)769 8112 0818 Ext.707** **Email:** Vanna.Qiu@cpt.eurofinscn.com