TEST REPORT

Applicant	:	**Guangdong Yangze Investment Development Co., Ltd.**
Address	:	**Room 404, Building 20, No. 139, Dongyi Road, Donghuan Street, Panyu District, Guangzhou.**
Manufacturer's name	:	**Guangdong Yangze Investment Development Co., Ltd.**
Address	:	**Room 404, Building 20, No. 139, Dongyi Road, Donghuan Street, Panyu District, Guangzhou.**

Report on the submitted samples said to be:

Sample Name	:	Electric Pressure Cooker
Trade Mark	:	N/A
Tested Style No.	:	LB-23D45H05
Series models	:	DMQ-23D100F10
Sample reception time	:	September 07, 2023
Testing Period	:	September 07, 2023 ~ September 14, 2023
Test request	:	Please refer to next page(s).
Test method	:	Please refer to next page(s).
Results	:	Please refer to next page(s).

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SUMMARY

CONCLUSION

A. As specified by the client, with reference to USA Food and Drug Administration regulations to determine n-heptane extractives content in the submitted sample in accordance with FDA 21CFR 175.300. **Pass**

B As specified by the client, with reference to USA Food and Drug Administration regulations to determine Lead (Pb), Cadmium(Cd) content in the submitted sample in accordance with FDA CPG 7117.06 and FDA CPG 7117.07. **See the next page**

C As specified by the client, with reference to USA Food and Drug Administration regulations to determine Density, Melting Point, Maximum extractable fraction in N-hexane and xylene at specified temperatures in the submitted sample in accordance with FDA 21CFR 177.1520 Olefin polymers. **Pass**

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Redact By Yetta

Reviewed By Sophia

Issued By Yinon

Date of issue September 14, 2023

深圳市联正检测技术有限公司 SHENZHEN ALLIANCE TESTING TECHNOLOGY CO., LTD. 报告专用章 Report Seal

TEST REPORT

Results:

Tested part(s):

(1) Beige coating (coating)
(2) Silver metal (metal)
(3) White plastic (PP material）
(4) Black coating (coating)
(5) Silver metal (metal)

A. With reference to US FDA 21CRF 175.300 test result(s) of n-heptane extractives.

Test Items	Test Condition	Unit	MDL	Result(s)		Limit
				(1)	(2)	
n-heptane extractives	150℉, 24h	mg/in^2	0.5	N.D.	N.D.	18

Test Items	Test Condition	Unit	MDL	Result(s)		Limit
				(4)	(5)	
n-heptane extractives	150℉, 24h	mg/in^2	0.5	N.D.	N.D.	18

B. With reference to FDA CPG 7117.06/07 test result(s) of Leachable Lead and Cadmium content.

Test method: With reference to AOAC 973.82, analysis was performed by inductively coupled plasma atomic emission spectrometer (ICP-OES)

Test Item(s)	Test Condition	Unit	MDL	Result(s)	
				(2)	(5)
Lead (Pb)	4% acetic acid, 22 °C, 24h	mg/L	0.05	N.D.	N.D.
Cadmium(Cd)		mg/L	0.01	N.D.	N.D.

Note:
1. MDL=method detection limit
2. N.D.=not detected (less than method detection limit)
3. As specified by client, only test the designated sample.
4. Photo appendix is included.

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C. With reference to FDA 21CFR 177.1520 test result(s) of Density, Melting Point, Maximum extractable fraction.

Test Item(s)	Test Condition	Unit	MDL	Result(s)	Limit
				(3)	
Density	--	g/cm^3	--	0.902	0.85~1.00
Melting Point	--	°C	--	172	160°~180 °C
Maximum extractable fraction in N-hexane	At reflux 2 hours	%	1.0	N.D.	6.4%
Maximum soluble fraction in xylene	At reflux dissolved	%	1.0	N.D.	9.8%

Note: 1. MDL=method detection limit
2. N.D.=not detected (less than method detection limit)
3. As specified by client, only test the designated sample.
4. Photo appendix is included.

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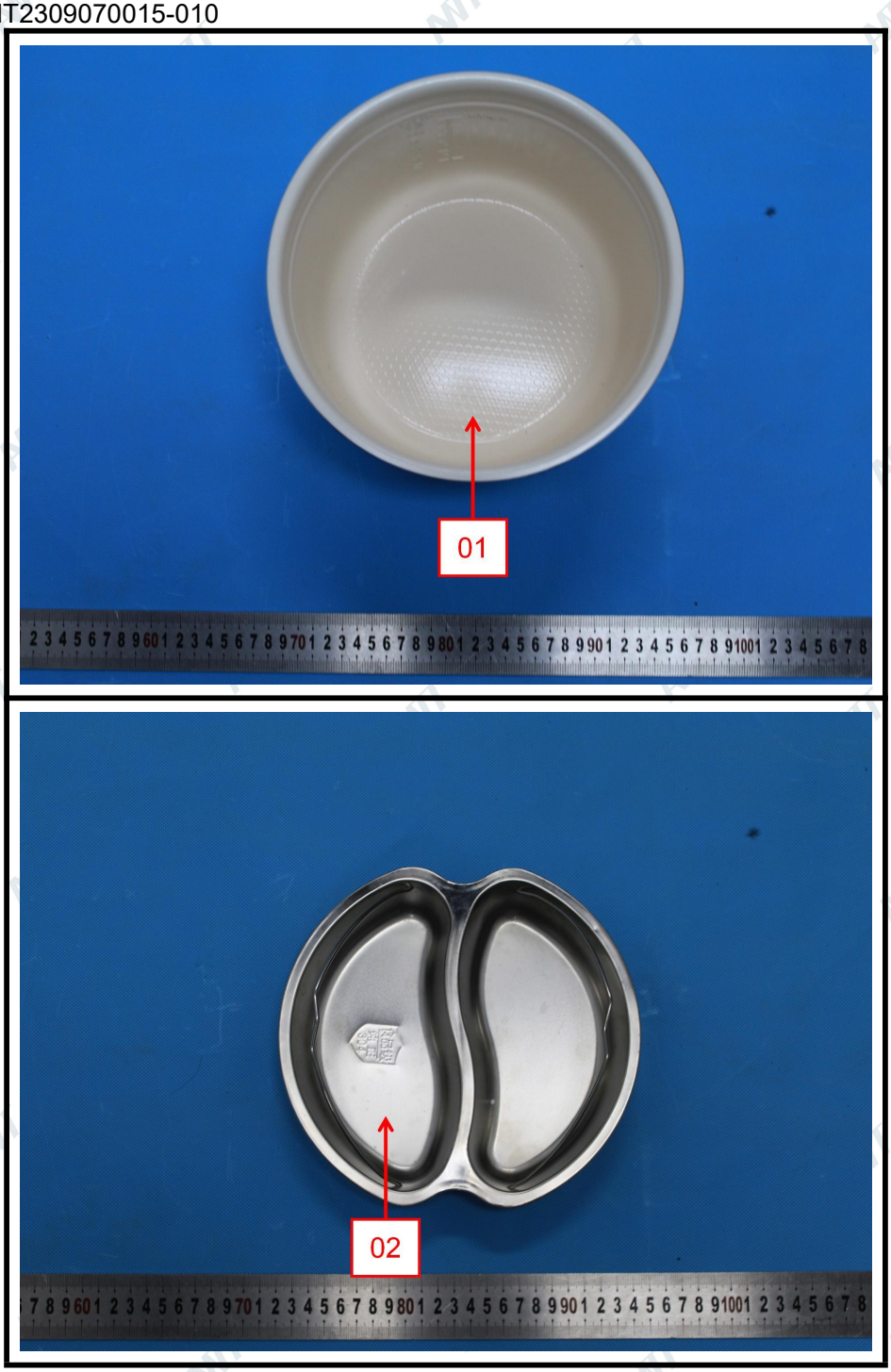
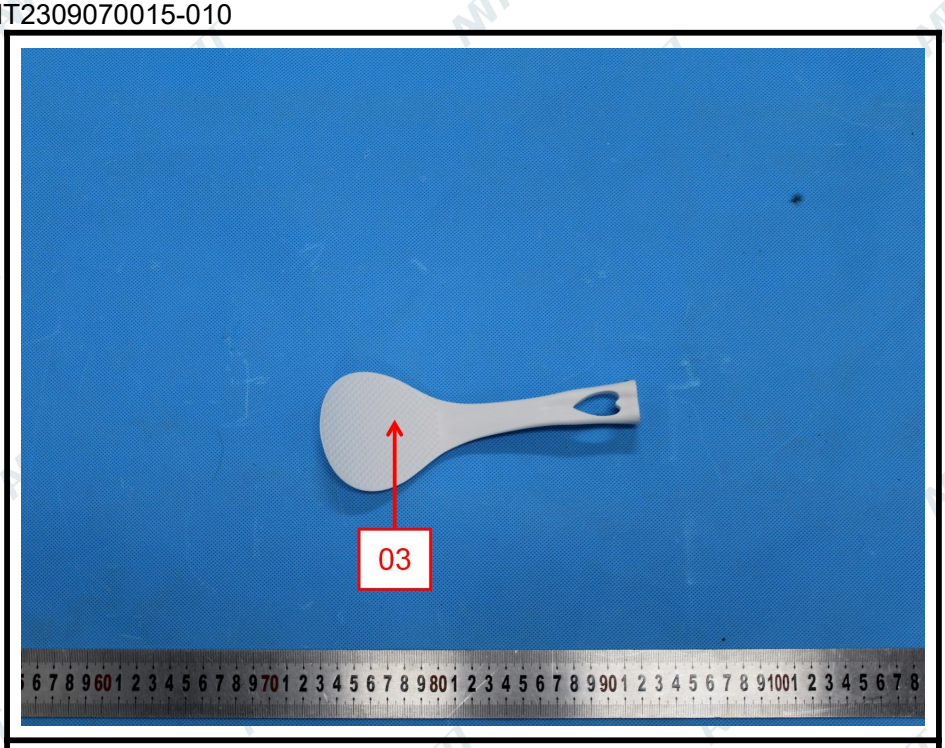
Appendix

The photo of the sample


01
02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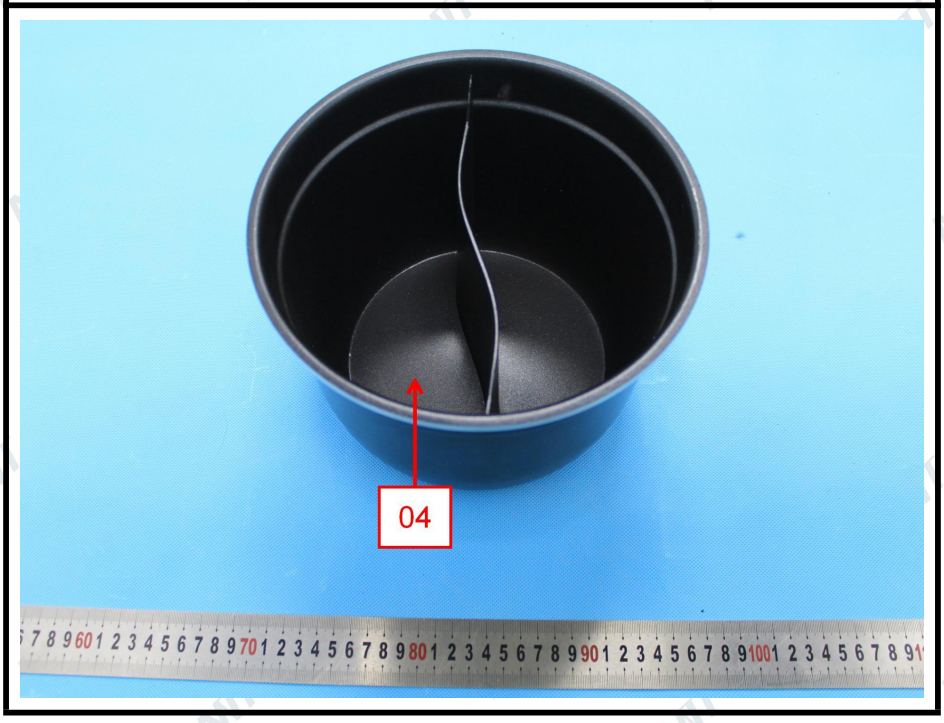
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ANT authenticate the photo on original report only

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 ANT, 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 ANT 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.

*** End of Report ***