CTI 华测检测

中国认可
国际互认
检测
TESTING
CNAS L5541

Test Report

Company Name shown on Report	SHANGHAI JOME INDUSTRIAL CO., LTD.
Address	BUILDING 12, NO. 300 CHUANTU ROAD, CHUANSHA TOWN, PUDONG NEW AREA, SHANGHAI
Sample Received Date	Oct. 15, 2026
Testing Period	Oct. 15, 2026 to Oct. 20, 2026
Test Requested	As specified by client, to test Lead (Pb), Cadmium (Cd), Mercury (Hg), Hexavalent Chromium (Cr(VI)), Polybrominated Biphenyls (PBBs), Polybrominated Diphenyl Ethers (PBDEs), Phthalates (DBP, BBP, DEHP, DIBP) in the submitted sample(s).
Test Method/Test Result(s)	Please refer to the following page(s).

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Conclusion

Tested Sample	According to standard/directive	Result
Submitted Sample	RoHS Directive 2011/65/EU with amendment (EU) 2015/863	PASS

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PASS means that the results shown on the report comply with the limits set by RoHS Directive 2011/65/EU with amendment (EU) 2015/863.

Approved by Chen kaimin Date Oct. 22, 2026

Chen kaimin
Lab Manager

Test Report

The following sample(s) and sample information was/were submitted and identified by/on the behalf of the applicant

Sample Name	Silicone
Model No.	JOMS5230
Style No.	JOMS5336B
	JOMS5106B
	JOMS5336W
	JOMS5336WFR
	JOMS5336W-2
	JOMS5336T
	JOMS5093T
	JOMS5311P
	JOMS5102
	JOMS5102W
	JOMS510B-1
	JOMS5333W-1
	JOMS5333W-2
	JOMS5333W-3
	JOMS5108T
	JOMS5316
	JOMS5317
	JOMS5320
	JOMS5333B-1
	JOMS5338W
	JOMS5338H
	JOMS5339
	JOMS5002
	JOMS5001
	JOMS5550FR
	JOMS5445
	JOMS5420
	JOMS5435
	JOMS5921
	JOMS5815
	JOMS5835
	JOMS5061
	JOMS5113
	JOMS5102T
	JOMS5091

JOMS5092
JOMS5402
JOMS5230
JOMS5230B
JOMS5230-4
JOMS5230-6
JOMS5230-12
JOMS5230-15
JOMS5230-15L
JOMS5230-25
JOMS5230-30
JOMS5130B
JOMS5130W
JOMS5240BL
JOMS5135B
JOMS5250
JOMS5125T
JOMS5150B
JOMS5650B
JOMS5322B
JOMS5721
JOMS5716
JOMS5708-8
JOMS5708
JOMS5706
JOMS5715
JOMS5707
JOMS5606
JOMS5605
JOMS5650
JOMS5710-2
JOMS5310-7
JOMG2000
JOMG2115
JOMG2135
JOMS 9169
JOMS 9168
JOMS 5330-15
JOMS 5330-12
JOMS 5330-20

JOMS 6158
JOMS 3150W
JOMS 3191
JOMS 621
JOMS 200
JOMS 911
JOMS 3407
JOMS 3404
JOMS 340W
JOMS 3420
JOMS 3430
JOMS 3502
JOMG 3410
JOMS 3409
JOMS 5727
JOMS 340T
JOMS 340G
JOMS0001-9999
JOMG0001-9999

Test Report

Test Method

Tested Item(s)	Test Method	Measured Equipment(s)
Lead (Pb)	IEC 62321-5:2013	ICP-OES
Cadmium (Cd)	IEC 62321-5:2013	ICP-OES
Mercury (Hg)	IEC 62321-4:2013+AMD1:2017 CSV	ICP-OES
Hexavalent Chromium (Cr(VI))	IEC 62321-7-2:2017 and/or determination of Total Chromium by IEC 62321-5:2013	UV-Vis/ICP-OES
Polybrominated Biphenyls (PBBs)	IEC 62321-12:2023	GC-MS
Polybrominated Diphenyl Ethers (PBDEs)	IEC 62321-12:2023	GC-MS
Phthalates (DBP, BBP, DEHP, DIBP)	IEC 62321-12:2023	GC-MS

Test Result(s)

Tested Item(s)	**Result**	**MDL**	**Limit**
	001		
Lead (Pb)	N.D.	2 mg/kg	1000 mg/kg
Cadmium (Cd)	N.D.	2 mg/kg	100 mg/kg
Mercury (Hg)	N.D.	2 mg/kg	1000 mg/kg
Hexavalent Chromium (Cr(VI))	N.D.	8 mg/kg	1000 mg/kg

Tested Item(s)	**Result**	**MDL**	**Limit**
	001		
Polybrominated Biphenyls (PBBs)			
Monobromobiphenyl	N.D.	25 mg/kg	1000 mg/kg
Dibromobiphenyl	N.D.	25 mg/kg	
Tribromobiphenyl	N.D.	25 mg/kg	
Tetrabromobiphenyl	N.D.	25 mg/kg	
Pentabromobiphenyl	N.D.	25 mg/kg	
Hexabromobiphenyl	N.D.	25 mg/kg	
Heptabromobiphenyl	N.D.	25 mg/kg	
Octabromobiphenyl	N.D.	25 mg/kg	
Nonabromobiphenyl	N.D.	25 mg/kg	
Decabromobiphenyl	N.D.	25 mg/kg	

Test Report

Tested Item(s)	Result	MDL	Limit
	001		
Polybrominated Diphenyl Ethers (PBDEs)			
Monobromodiphenyl ether	N.D.	25 mg/kg	1000 mg/kg
Dibromodiphenyl ether	N.D.	25 mg/kg	
Tribromodiphenyl ether	N.D.	25 mg/kg	
Tetrabromodiphenyl ether	N.D.	25 mg/kg	
Pentabromodiphenyl ether	N.D.	25 mg/kg	
Hexabromodiphenyl ether	N.D.	25 mg/kg	
Heptabromodiphenyl ether	N.D.	25 mg/kg	
Octabromodiphenyl ether	N.D.	25 mg/kg	
Nonabromodiphenyl ether	N.D.	25 mg/kg	
Decabromodiphenyl ether	N.D.	25 mg/kg	

Tested Item(s)	Result	MDL	Limit
	001		
Phthalates (DBP, BBP, DEHP, DIBP)			
Dibutyl phthalate (DBP) CAS#:84-74-2	N.D.	50 mg/kg	1000 mg/kg
Butyl benzyl phthalate (BBP) CAS#:85-68-7	N.D.	50 mg/kg	1000 mg/kg
Di-(2-ethylhexyl) phthalate (DEHP) CAS#:117-81-7	N.D.	50 mg/kg	1000 mg/kg
Diisobutyl phthalate (DIBP) CAS#:84-69-5	N.D.	50 mg/kg	1000 mg/kg

Sample/Part Description

No.	CTI Sample ID	Description
1	001	Black silicone

Remark: **The sample(s) had been dissolved totally tested for Lead, Cadmium, Mercury.**

-MDL = Method Detection Limit

-N.D. = Not Detected (<MDL)

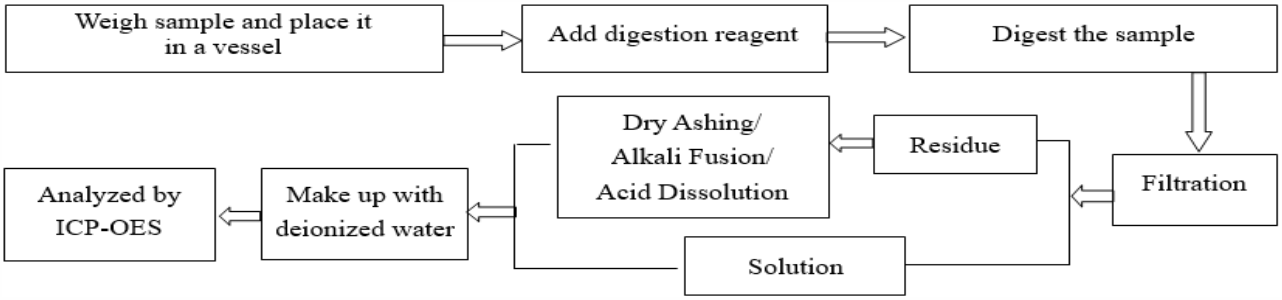
-mg/kg = ppm = parts per million

-1000 mg/kg = 0.1%

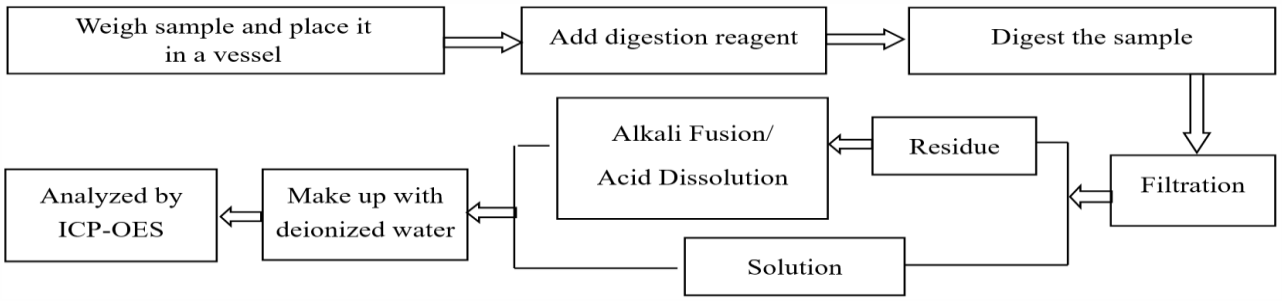
According to the client's statement, the reasons for the multiple information in the "sample information" of this report may include (but are not limited to): supplying to different buyers, being sold to different countries or regions, former names, or mixtures of several substances.

Test Process

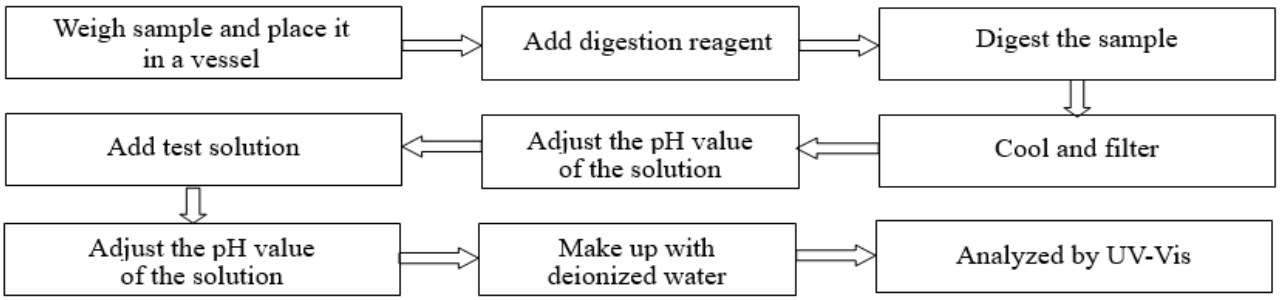
1. Lead (Pb), Cadmium (Cd), Chromium(Cr)



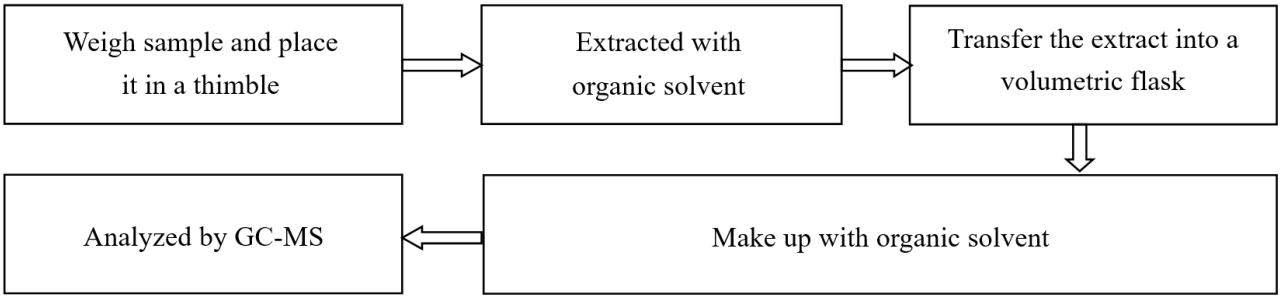
2. Mercury (Hg)



3. Hexavalent Chromium (Cr(VI))

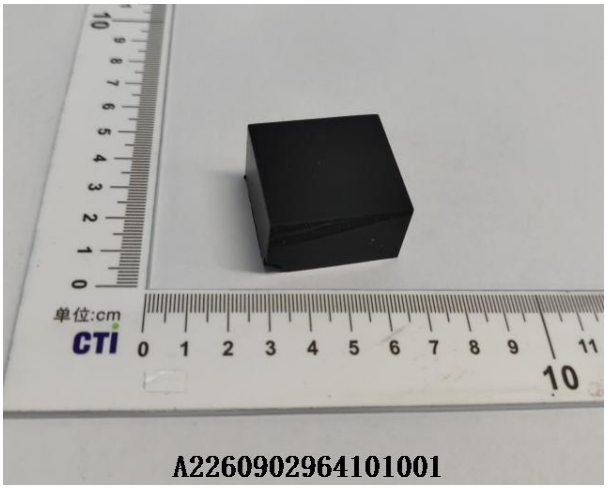


4. Polybrominated Biphenyls (PBBs), Polybrominated Diphenyl Ethers (PBDEs), Phthalates (DBP, BBP, DEHP, DIBP)



Test Report

Photo(s) of the sample(s)



Statement:

1. This report is considered invalid without approved signature, special seal and the seal on the perforation;
2. The Company Name shown on Report and Address, the sample(s) and sample information was/were provided by the applicant who should be responsible for the authenticity which CTI hasn't verified;
3. The result(s) shown in this report refer(s) only to the sample(s) tested;
4. Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule (w=0) stated in ILAC-G8:09/2019 / CNAS-GL015:2022;
5. Without written approval of CTI, this report can't be reproduced except in full;
6. In case of any discrepancy between the English version and Chinese version of the reports (if generated), the Chinese version shall prevail.

*** End of Report ***