Test Report

Report No.: AiTSZ-260331006R
Dated: 2026-04-14

Applicant:	Siraya Tech
Address:	15806 Clarkgrove St Hacienda Heights, CA 91745 USA
Manufacturer:	Siraya Tech
Address:	15806 Clarkgrove St Hacienda Heights, CA 91745 USA
Sample Name:	Magna
Model number:	Magna
Trade mark:	Siraya Tech
Sample Received Date:	2026-03-31
Test Period:	2026-03-31 to 2026-04-03
Test Result:	Refer to following page(s)
Remark:	The result relates only to the items tested.

Test Requested:	**Conclusion**
Based on the performed test on submitted sample(s), the results of Lead, Mercury, Cadmium, Hexavalent chromium, Polybrominated biphenyls (PBBs), Polybrominated diphenyl ethers (PBDEs) and Phthalates such as bis-(2-ethylhexyl)-Phthalate (DEHP), Benzyl butyl phthalate (BBP), Dibutyl Phthalate (DBP), Diisobutyl Phthalate (DIBP) comply with the limits as set by RoHS Directive 2015/863/EU amending Annex II to Directive 2011/65/EU.	**PASS**

Guangdong Asia Hongke Test Technology Co.,Ltd.

Prepared by:

Oliver

Name: Oliver
Testing Engineer

Reviewed by:

Olina Feng

Name: Olina Feng
Authorize Signature

Test Report

Report No.: AiTSZ-260331006R
Dated: 2026-04-14

A. EU RoHS Directive 2011/65/EU and its amendment Directives 2015/863/EU on Lead, Cadmium, Mercury, Hexavalent Chromium, PBBs, PBDEs, DBP, BBP, DEHP, DIBP content.

Tested part(s):

(1) Transparent plastic

Results:

Test method:

Lead (Pb) & Cadmium (Cd) Content:
With reference to IEC 62321-5:2013, by acid digestion and analysis was performed by inductively coupled plasma atomic emission spectrometer (ICP-OES)

Mercury (Hg) Content:
With reference to IEC 62321-4:2013+AMD1:2017 CSV, by acid digestion and analysis was performed by inductively coupled plasma atomic emission spectrometer (ICP-OES)

Hexavalent Chromium (Cr^{6+}) Content:
With reference to IEC 62321-7-1:2015 or IEC 62321-7-2:2017, by alkaline digestion and analysis was performed by UV-visible spectrophotometer (UV-Vis)

PBBs & PBDEs Content:
With reference to IEC 62321-6:2015, by solvent extraction and analysis was performed by gas chromatographic-mass spectrometer (GC-MS)

BBP, DBP, DEHP & DIBP Content:
With reference to IEC 62321-8:2017, by solvent extraction and analysis was performed by gas chromatographic-mass spectrometer (GC-MS)

Item	Unit	MDL	Results	Limit
			(1)	
Lead Content (Pb)	mg/kg	2	N.D.	1000
Cadmium Content (Cd)	mg/kg	2	N.D.	100
Mercury Content (Hg)	mg/kg	2	N.D.	1000
Hexavalent Chromium (Cr(VI)) (metal material)*	ug/cm^2	0.10	/	--
Hexavalent Chromium (Cr(VI)) (non-metal material)	mg/kg	8	N.D.	1000

Note:

- N.D. = Not Detected or less than MDL
- MDL = Method Detection Limit
- mg/kg = ppm
- *= a. The sample is positive for Cr (VI) if the Cr (VI) concentration is greater than $0.13ug/cm^2$. The sample coating is considered to contain Cr (VI)
  b. The sample is negative for Cr (VI) if Cr (VI) is N.D. (concentration less than $0.10ug/cm^2$). The sample coating is considered a non- Cr (VI) based coating
  c. The result between $0.10\mu g/cm^2$ and $0.13\mu g/cm^2$ is considered to be inconclusive, unavoidable coating variations may influence the determination

Item	Unit	MDL	Results	Limit
			(1)	
Polybrominated Biphenyls (PBBs)				
Monobromobiphenyl	mg/kg	5	N.D.	/
Dibromobiphenyl	mg/kg	5	N.D.	/
Tribromobiphenyl	mg/kg	5	N.D.	/
Tetrabromobiphenyl	mg/kg	5	N.D.	/
Pentabromobiphenyl	mg/kg	5	N.D.	/
Hexabromobiphenyl	mg/kg	5	N.D.	/
Heptabromobiphenyl	mg/kg	5	N.D.	/
Octabromobiphenyl	mg/kg	5	N.D.	/
Nonabromodiphenyl	mg/kg	5	N.D.	/
Decabromodiphenyl	mg/kg	5	N.D.	/
Total content	mg/kg	/	N.D.	1000
Polybrominated Diphenyl ethers (PBDEs)(Mon-Deca)				
Monobromodiphenyl ether	mg/kg	5	N.D.	/
Dibromodiphenyl ether	mg/kg	5	N.D.	/
Tribromodiphenyl ether	mg/kg	5	N.D.	/
Tetrabromodiphenyl ether	mg/kg	5	N.D.	/
Pentabromodiphenyl ether	mg/kg	5	N.D.	/
Hexabromodiphenyl ether	mg/kg	5	N.D.	/
Heptabromodiphenyl ether	mg/kg	5	N.D.	/
Octabromodiphenyl ether	mg/kg	5	N.D.	/
Nonabromodiphenyl ether	mg/kg	5	N.D.	/
Decabromodiphenyl ether	mg/kg	5	N.D.	/
Total content	mg/kg	/	N.D.	1000

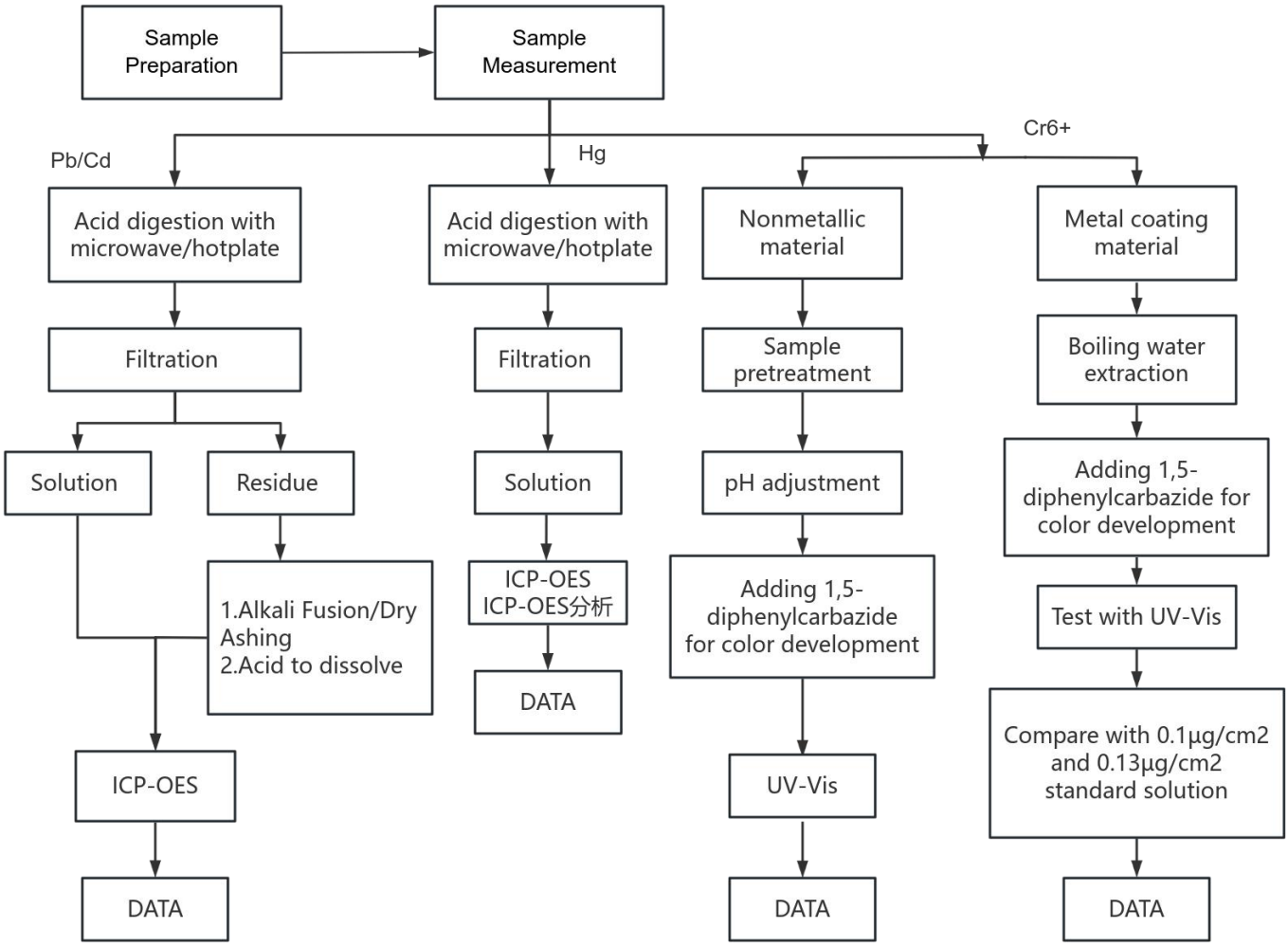
Note:
- N.D. = Not Detected or less than MDL
- MDL = Method Detection Limit
- mg/kg = ppm

Item	CAS No.	Unit	MDL	Results	Limit
				(1)	
Dibutyl Phthalate (DBP)	84-74-2	mg/kg	50	N.D.	1000
Benzyl butyl Phthalate (BBP)	85-68-7	mg/kg	50	N.D.	1000
Bis(2-ethylhexyl) Phthalate (DEHP)	117-81-7	mg/kg	50	N.D.	1000
Diispbutyl Phthalate (DIBP)	84-69-5	mg/kg	50	N.D.	1000

Note:
- N.D. = Not Detected or less than MDL
- MDL = Method Detection Limit
- mg/kg = ppm
- Flow chart appendix is included.
- Photo appendix is included.

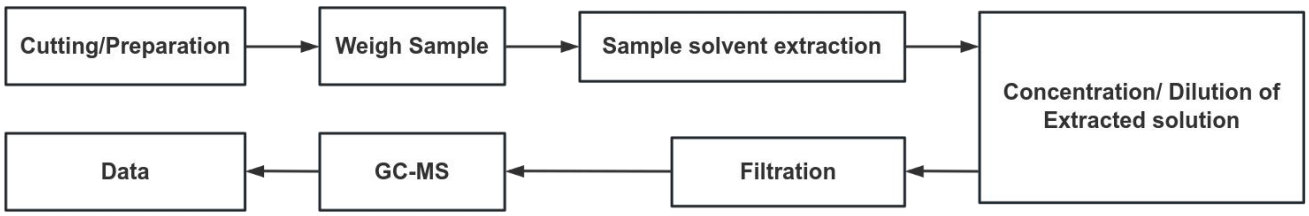
Test Flow

1). The Test Flow Chart of Pb , Cd , Hg, Cr^{6+}



These sample were dissolved totally by pre-conditioning method according to above flow chart (Cr6+ test method excluded)

2). The Test Flow Chart of PBBs, PBDEs, DBP, BBP, DEHP and DIBP

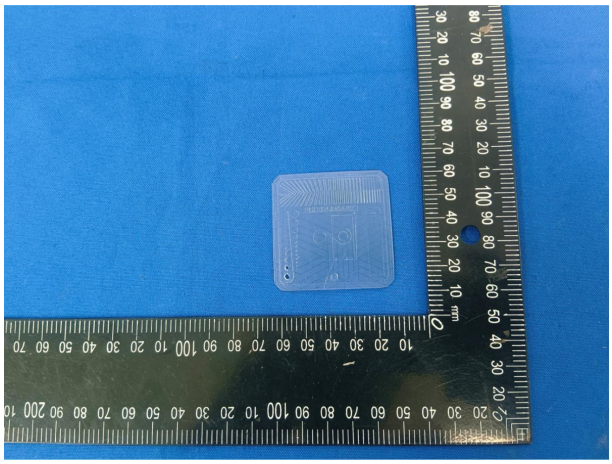


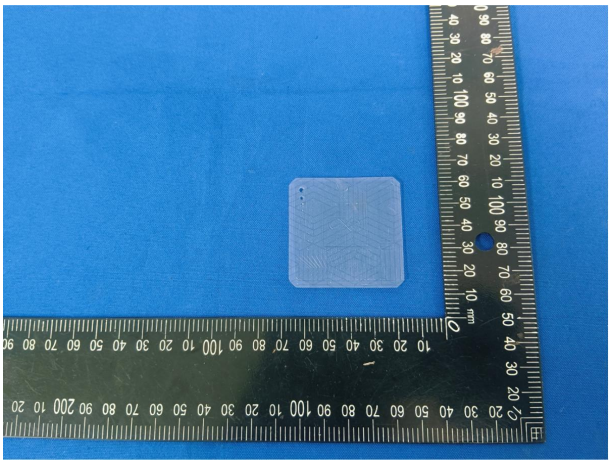
Test Report

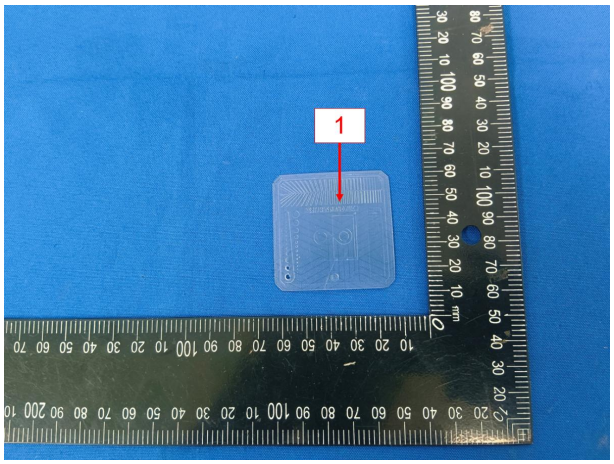
Report No.: AiTSZ-260331006R

Dated: 2026-04-14

Photo of the Submitted Sample







***** End of Report *****