



TEST REPORT

Applicant : Shenzhen Weite Electronics Technology Co Ltd
Address : Shenzhen Weite Electronics Technology Co Ltd Unit 402, Building D, Zhongchuang Gazelle Valley, No.2, Dafu Industrial Zone, Kukeng Community, Guanlan Street, Longhua District, Shenzhen City

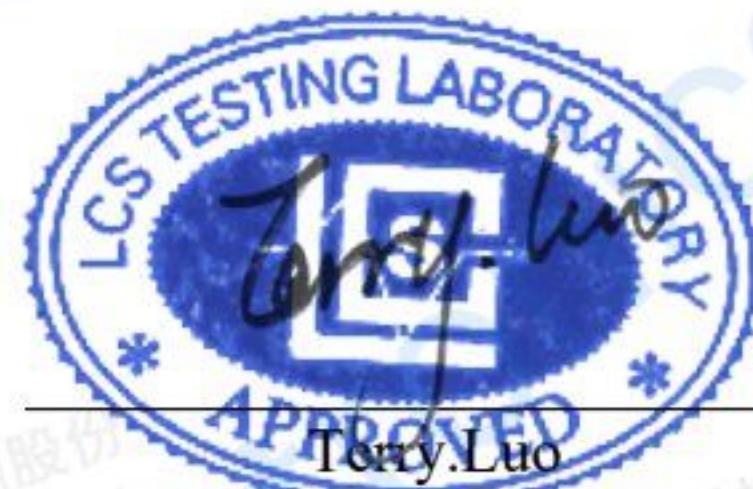
Report on the submitted samples said to be:

Sample Name(s) : FUSE SMD
Trade Mark : N/A
Tested Model No. : WT0402
Model List## : WT0603, WT1206, WT1808, WT2410, WT6125
Sample Received Date : August 15, 2024
Testing Period : August 15, 2024 ~ August 20, 2024
Date of Report : August 20, 2024
Test Location : 901, No.40 Building, Xialang Industrial Zone, Heshuikou Community, Matian Street, Guangming District, Shenzhen, Guangdong, China
Results : Please refer to next page(s).

TEST REQUEST	CONCLUSION
As specified by client, based on the performed tests on submitted sample, the result of Lead(Pb), Cadmium(Cd), Mercury(Hg), Hexavalent Chromium(Cr(VI)), PBBs, PBDEs, Dibutyl Phthalate(DBP), Butylbenzyl Phthalate(BBP), Di-2-ethylhexyl Phthalate(DEHP) and Diisobutyl phthalate(DIBP) content comply with the limits set by RoHS Directive 2011/65/EU with amendment (EU) 2015/863.	PASS

##=According to client's declaration, tested material would be produced as relevant product(s).

Signed for and on behalf of LCS



TRF-4-R-022 A/0



Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 901, No.40 Building, Xialang Industrial Zone, Heshuikou Community, Matian Street, Guangming District, Shenzhen, Guangdong, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity

**Sample description:**

(1) Patch (3) Patch
(2) Patch

Test method:**Lead(Pb) & Cadmium(Cd) Content:**

Refer to IEC 62321-5:2013, by acid digestion and analysis was performed by inductively coupled plasma optical emission spectrometer (ICP-OES) or atomic absorption spectrometer (AAS).

Mercury(Hg) Content:

Refer to IEC 62321-4:2013+AMD1:2017 CSV, by acid digestion and analysis was performed by inductively coupled plasma optical emission spectrometer (ICP-OES).

Hexavalent Chromium(Cr(VI)) Content:

Refer to IEC 62321-7-2:2017, analysis was performed by UV-visible spectrophotometer (UV-Vis).

PBBs & PBDEs Content:

Refer to IEC 62321-6:2015, by solvent extraction and analysis was performed by gas chromatography-mass spectrometer (GC-MS).

DBP, BBP, DEHP & DIBP Content:

Refer to IEC 62321-8:2017, by solvent extraction and analysis was performed by gas chromatography-mass spectrometer (GC-MS).



Test result(s):

Tested Item(s)	MDL (mg/kg)	Test Result(s) (mg/kg) (1+2+3)		Limit (mg/kg)
		(mg/kg)	(1+2+3)	
Lead(Pb) Content	5	29		1000
Cadmium(Cd) Content	5	N.D.		100
Mercury(Hg) Content	5	N.D.		1000
Hexavalent(Cr(VI)) Chromium Content	8	N.D.		1000
Dibutyl Phthalate(DBP) Content	50	N.D.		1000
Butylbenzyl Phthalate(BBP) Content	50	N.D.		1000
Di-(2-ethylhexyl) Phthalate(DEHP) Content	50	N.D.		1000
Diisobutyl phthalate(DIBP) Content	50	N.D.		1000
Polybrominated Biphenyls(PBBs) Content				
Monobromobiphenyl	5	N.D.		/
Dibromobiphenyl	5	N.D.		/
Tribromobiphenyl	5	N.D.		/
Tetrabromobiphenyl	5	N.D.		/
Pentabromobiphenyl	5	N.D.		/
Hexabromobiphenyl	5	N.D.		/
Heptabromobiphenyl	5	N.D.		/
Octabromobiphenyl	5	N.D.		/
Nonabromodiphenyl	5	N.D.		/
Decabromodiphenyl	5	N.D.		/
Total content(PBBs)	/	N.D.		1000
Polybrominated Diphenylethers(PBDEs) Content				
Monobromodiphenyl ether	5	N.D.		/
Dibromodiphenyl ether	5	N.D.		/
Tribromodiphenyl ether	5	N.D.		/
Tetrabromodiphenyl ether	5	N.D.		/
Pentabromodiphenyl ether	5	N.D.		/
Hexabromodiphenyl ether	5	N.D.		/
Heptabromodiphenyl ether	5	N.D.		/
Octabromodiphenyl ether	5	N.D.		/
Nonabromodiphenyl ether	5	N.D.		/
Decabromodiphenyl ether	5	N.D.		/
Total content(PBDEs)	/	N.D.		1000

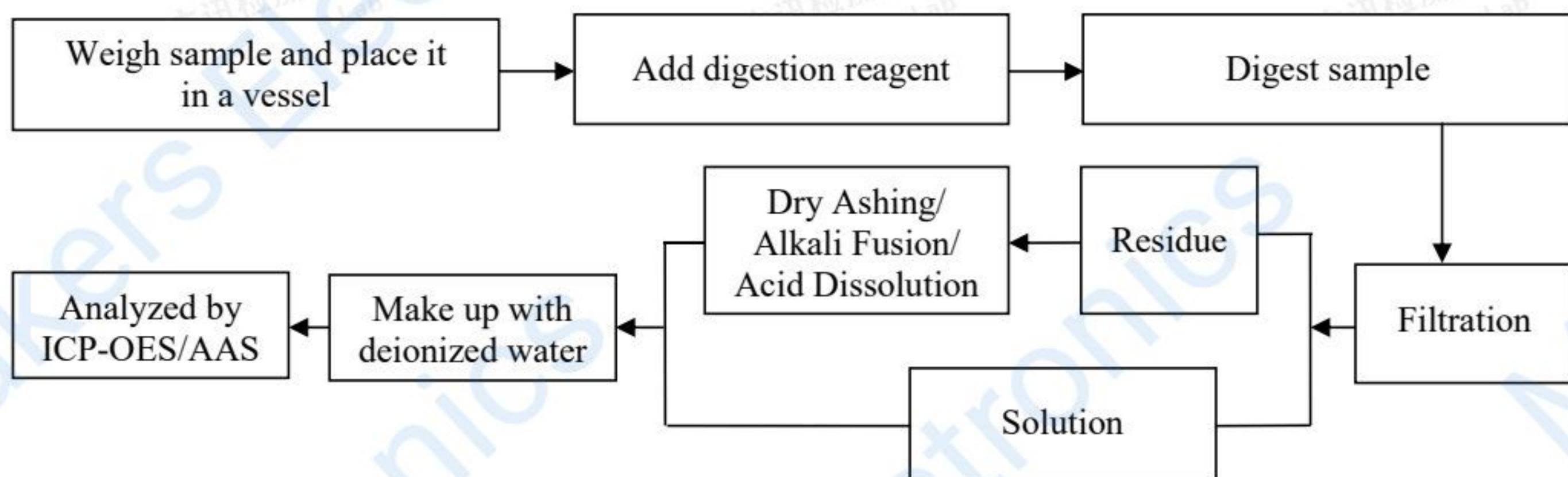


Note:

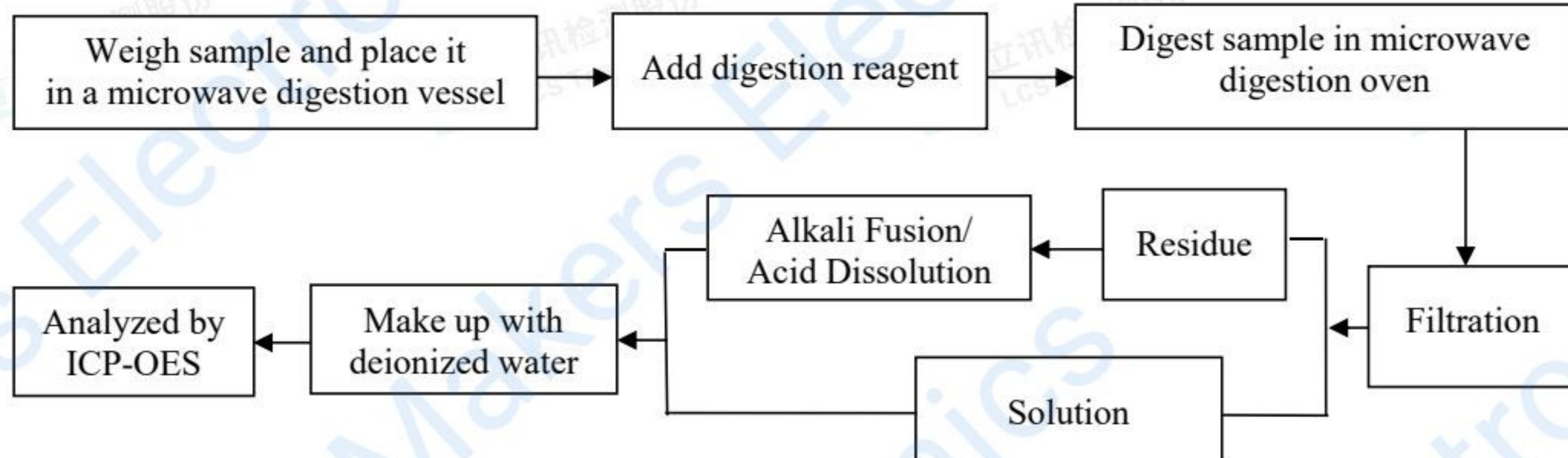
- MDL=Method Detection Limit
- N.D.=Not Detected(<MDL)
- mg/kg= milligram per kilogram=ppm
- Information on storage conditions and production date of the tested samples is unavailable and thus Cr(VI) results represent status of the sample at the time of testing.

Test Process

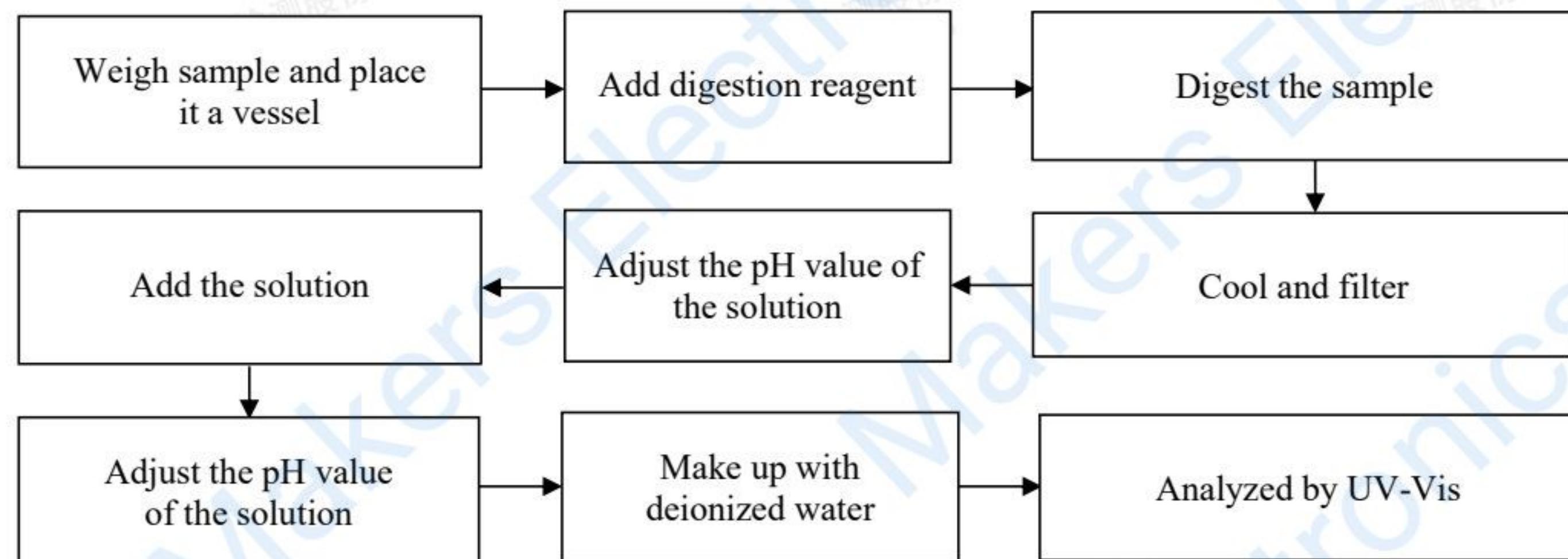
1. Lead(Pb) & Cadmium(Cd): IEC 62321-5:2013



2. Mercury(Hg): IEC 62321-4:2013+AMD1:2017 CSV

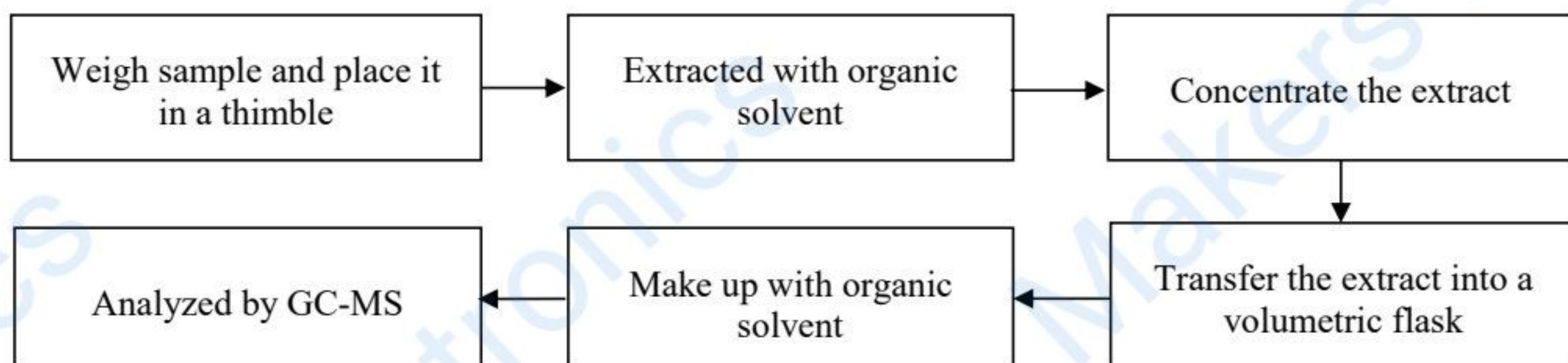


3. Hexavalent Chromium(Cr(VI)): IEC 62321-7-2:2017

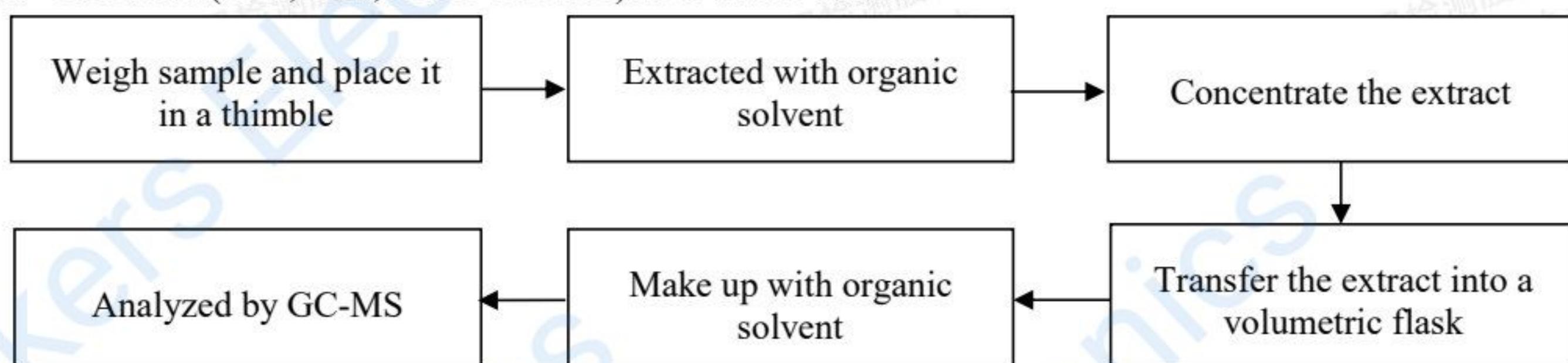




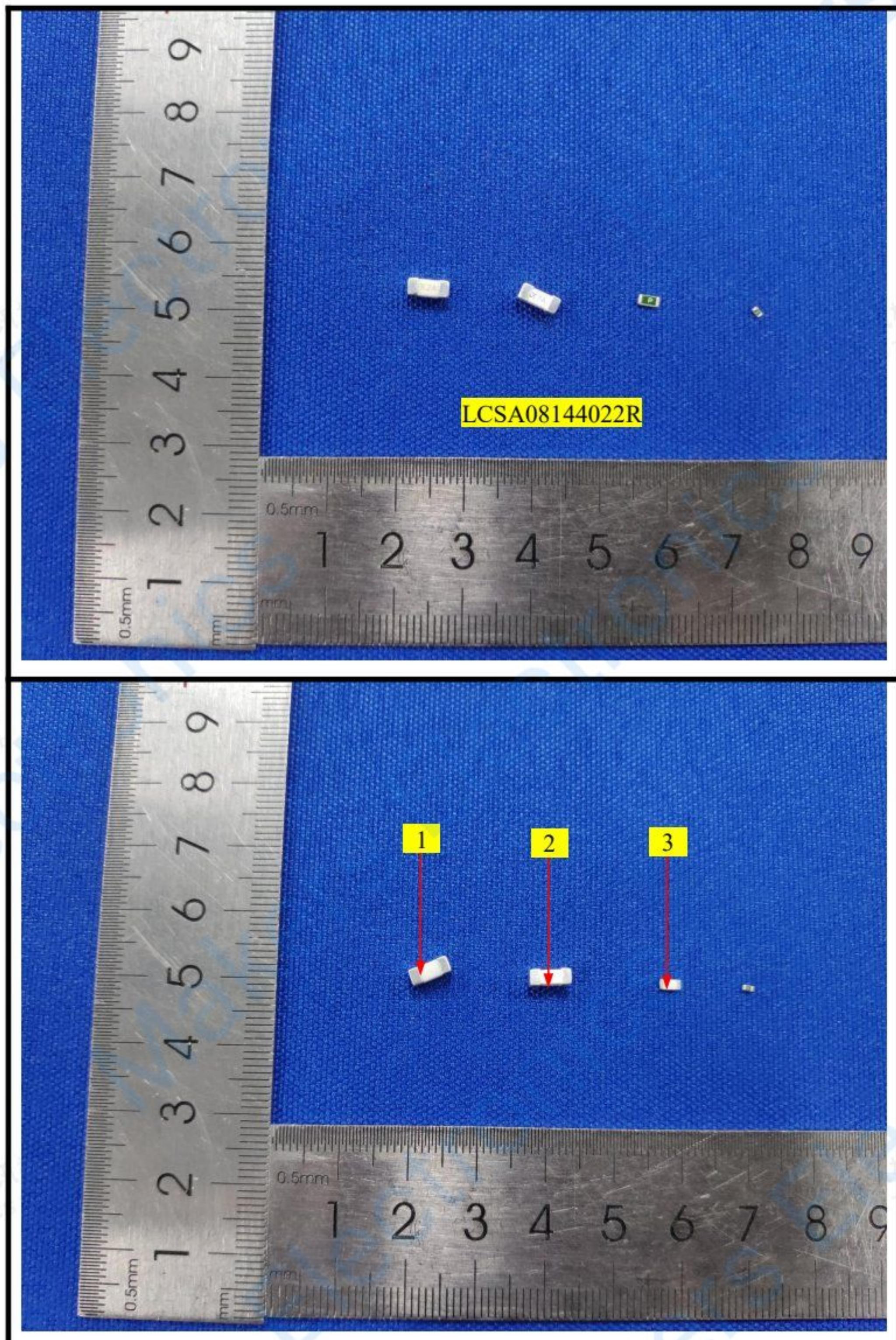
4. Polybrominated Biphenyls(PBBs) & Polybrominated Diphenyl Ethers(PBDEs): IEC 62321-6:2015



5. Phthalates(DBP, BBP, DEHP & DIBP): IEC 62321-8:2017



The photo of the sample



**Statement:**

1. The test report is invalid without the signature of the approver and the special seal for the company's report;
2. The company name, address and sample information shown on the report were provided by the applicant who should be responsible for the authenticity which are not verified by LCS;
3. The test results in this report are only responsible for the tested samples;
4. Without written approval of LCS, this report can't be reproduced except in full;
5. In case of any discrepancy between the corresponding Chinese and English contents in the test report, the Chinese version shall prevail.

*** End of Report ***

