

Test Report

Report No. ECL01I046782002

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Applicant CHANGZHOU AMASS ELECTRONICS CO. LTD

Address LIJIA TOWN WUJIN DIS.CHANGZHOU CITY ,JIANGSU PRO.

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

Sample Name Bronze
Sample Received Date Aug. 4, 2016
Testing Period Aug. 4, 2016 to Aug. 8, 2016

Test Requested As specified by client, to test Lead (Pb), Cadmium (Cd), Mercury (Hg), Hexavalent Chromium(Cr(VI)) in the submitted sample(s).

Test Method

Test Item(s)	Test Method	Measured Equipment(s)
Lead (Pb)	IEC 62321-5:2013 Ed.1.0	ICP-OES
Cadmium (Cd)	IEC 62321-5:2013 Ed.1.0	ICP-OES
Mercury (Hg)	IEC 62321-4:2013 Ed.1.0	ICP-OES
Hexavalent Chromium(Cr(VI))	IEC 62321-7-1:2015	UV-Vis

Test Result(s) Please refer to the following page(s).



Tested by Ada

Approved by Su Hongwei

Su Hongwei
Senior Laboratory Manager

Reviewed by Taoying

Date

Aug. 8, 2016

No. E141687918

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Test Result(s)

Tested Item(s)	Result	MDL
Lead (Pb)	31990 mg/kg	2 mg/kg
Cadmium (Cd)	N.D.	2 mg/kg
Mercury (Hg)	N.D.	2 mg/kg
Hexavalent Chromium(Cr(VI))	N.D. ▼	0.10 µg/cm ² (LOQ)

Tested Sample/Part Description Cupreous metal

Remark: The sample(s) had been dissolved totally tested for Lead, Cadmium, Mercury.
 -MDL = Method Detection Limit
 -N.D. = Not Detected (<MDL or LOQ)
 -mg/kg = ppm = parts per million
 -LOQ = Limit of Quantification, The LOQ of Hexavalent chromium is 0.10 µg/cm²
 -▼The sample is negative for Cr(VI) – The Cr(VI) concentration is below 0.10 µg/cm².
 The coating is considered a non-Cr(VI) based coating.

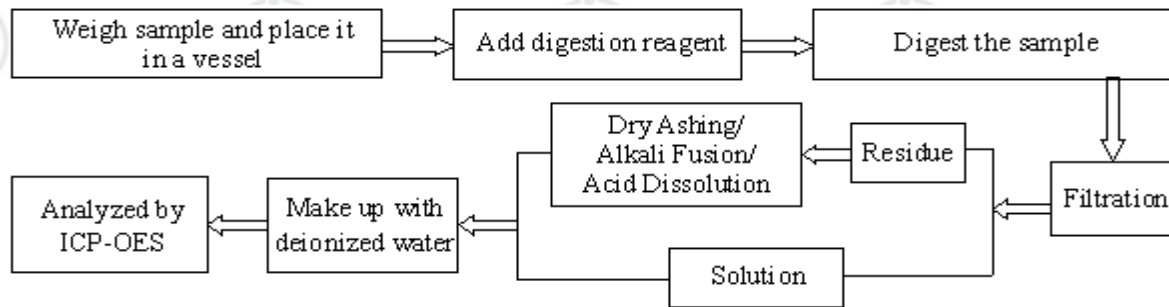
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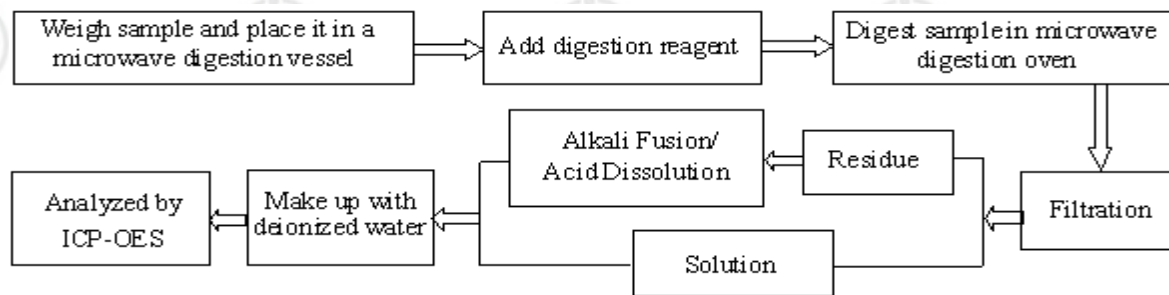
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Test Process

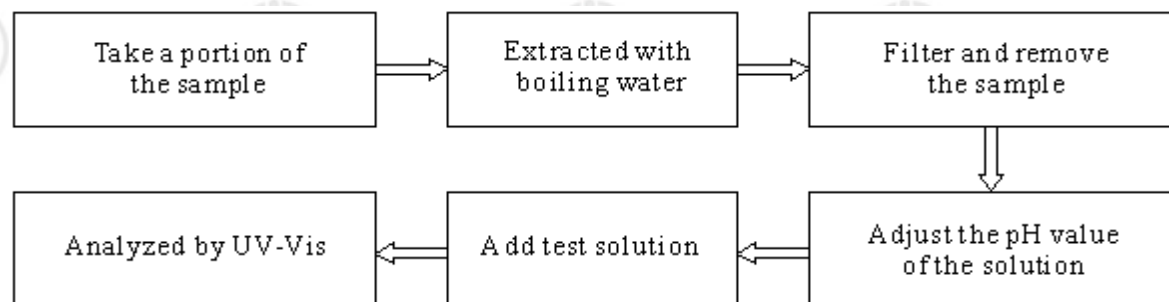
1. Lead (Pb), Cadmium (Cd)



2. Mercury (Hg)



3. Hexavalent Chromium(Cr(VI))



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Photo(s) of the sample(s)



*** End of report ***

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