

Test Report

Report No. RHS01F016604006

Page 1 of 3

Applicant DONGGUAN JINHUA HARDWARE PLASTIC CO., LTD
Address SHAJIAO PHOENIX MOUNTAIN INDUSTRIAL PARK BUILDING HUMEN
 TOWN DONGGUAN CITY GUANGDONG CHINA

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

Sample Name trivalent chrome rust nickel
 Sample Received Date Oct. 14, 2013
 Testing Period Oct. 14, 2013 to Oct. 17, 2013

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)	Refer to IEC 62321:2008 Ed.1	ICP-OES
Cadmium(Cd)	Refer to IEC 62321:2008 Ed.1	ICP-OES
Mercury(Hg)	Refer to IEC 62321:2008 Ed.1	ICP-OES
Hexavalent Chromium(Cr(VI))	IEC 62321:2008 Ed.1 Annex B	UV-Vis

Test Result(s)

Please refer to the following page(s).

Tested by

Rick Lin

Danny Liu

 Danny Liu
 Technical Manager

Reviewed by

Vanger He

Date

Oct. 17, 2013

No. 1078488589

CENTRE TESTING INTERNATIONAL (Shenzhen) Co., Ltd. Hongwei Industrial Zone, Bao'an District, Shenzhen, Guangdong, China

Test Report

Report No. RHS01F016604006

Page 2 of 3

Test Result(s)

Tested Item(s)	Result	MDL
Lead(Pb)	N.D.	2 mg/kg
Cadmium (Cd)	N.D.	2 mg/kg
Mercury(Hg)	N.D.	2 mg/kg
Hexavalent Chromium(Cr(VI))	Negative	/

Tested Sample/Part Description Silvery plating

Note: The washed plating had been dissolved totally tested for Lead, Cadmium, Mercury.

-MDL = Method Detection Limit

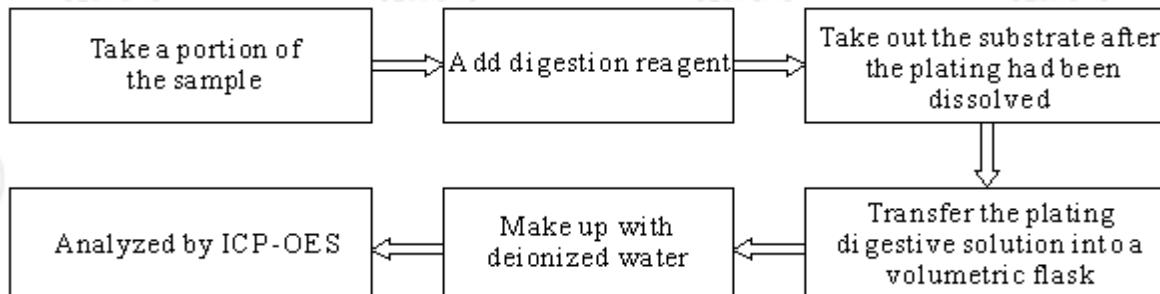
-N.D. = Not Detected (<MDL)

-mg/kg = ppm = parts per million

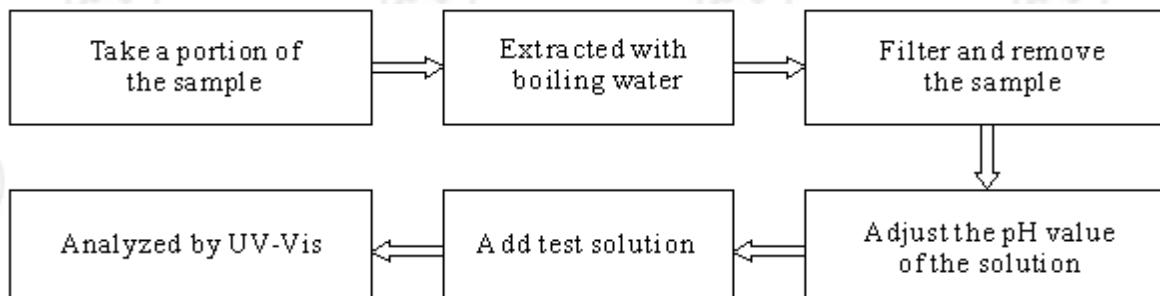
-Negative = Absence of Cr(VI) , the detected Cr(VI) concentration in the boiling water extraction solution is less than 0.02 mg/kg with 50cm² sample surface area used.

Test Process

1. Lead(Pb), Cadmium(Cd), Mercury(Hg)



2. Hexavalent Chromium(Cr(VI))



Test Report

Report No. RHS01F016604006

Page 3 of 3

Photo(s) of the sample(s)



*** End of report ***

The test report is effective only with both signature and specialized stamp. The result(s) shown in this report refer only to the sample(s) tested. Without written approval of CTI, this report can't be reproduced except in full.