

Test Report

No.: GZHG1412049591OT

Date: Dec 19, 2014

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GAOYAOSHI JINTAI DUST FACTORY
HE PO XIMIAN VILLAGE FUFO XIANGANG TOWN GAOYAO CITY, CHINA

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

Sample Description : POWDER
Style / Item No. : BLACK,
Buyer : JIANGMEN ANLONG HARDWARE COMPANY,
JIANGMEN FENGJIANG ZHISHAN HARDWARE COMPANY,
JIANGMEN FENGJIANG FUHUA COMPANY,
FOSHAN NANHAI JINZHONG YUANGANG FURNITURE COMPANY,
FOSHAN NANHAI LIXUAN HARDWARE COMPANY,
FOSHAN TONGYONG REFRIGERATION EQUIPMENT COMPANY,
FOSHAN NANHAI XIEBIAN DACHANG STEEL CO., LTD,
GUANGXI GUANGYI DOOR INDUSTRY COMPANY,
GUANGXI PINGGUO IVSHUANGYING DOOR INDUSTRY COMPANY
Manufacturer : GAOYAOSHI JINTAI DUST FACTORY
Country of Destination : USA
Test Performed : Selected test(s) as requested by applicant
Sample Receiving Date : Dec 10, 2014
Test Performing Date : Dec 10, 2014 to Dec 17, 2014
Test Result(s) : For further details, please refer to the following page(s)

Test Requested	Result
To determine Content(s) of Cadmium(Cd), Lead(Pb), Mercury(Hg), Hexavalent Chromium(CrVI), PBBs & PBDEs in the selected parts on the submitted sample(s) with reference to RoHS Directive 2011/65/EU Annex II; recasting 2002/95/EC.	PASS

Signed for and on behalf of
SGS-CSTC Ltd.



Yan Lau
Approved Signatory



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Test Results :

Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	CAN14-205557.001	Black powder

Remarks :

- (1) 1 mg/kg = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected (< MDL)
- (4) "-" = Not Regulated

RoHS Directive 2011/65/EU

Test Method : (1)With reference to IEC 62321-5:2013, determination of Cadmium by ICP-OES.
 (2)With reference to IEC 62321-5:2013, determination of Lead by ICP-OES.
 (3)With reference to IEC 62321-4:2013, determination of Mercury by ICP-OES.
 (4)With reference to IEC 62321:2008, determination of Hexavalent Chromium by Colorimetric Method using UV-Vis.
 (5)With reference to IEC 62321:2008, determination of PBBs and PBDEs by GC-MS.

Test Item(s)	Limit	Unit	MDL	001
Cadmium (Cd)	100	mg/kg	2	ND
Lead (Pb)	1000	mg/kg	2	123
Mercury (Hg)	1000	mg/kg	2	ND
Hexavalent Chromium (CrVI)	1000	mg/kg	2	ND
Sum of PBBs	1000	mg/kg	-	ND
Monobromobiphenyl	-	mg/kg	5	ND
Dibromobiphenyl	-	mg/kg	5	ND
Tribromobiphenyl	-	mg/kg	5	ND
Tetrabromobiphenyl	-	mg/kg	5	ND
Pentabromobiphenyl	-	mg/kg	5	ND
Hexabromobiphenyl	-	mg/kg	5	ND
Heptabromobiphenyl	-	mg/kg	5	ND
Octabromobiphenyl	-	mg/kg	5	ND
Nonabromobiphenyl	-	mg/kg	5	ND
Decabromobiphenyl	-	mg/kg	5	ND
Sum of PBDEs	1000	mg/kg	-	ND



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Monobromodiphenyl ether	-	mg/kg	5	ND
Dibromodiphenyl ether	-	mg/kg	5	ND
Tribromodiphenyl ether	-	mg/kg	5	ND
Tetrabromodiphenyl ether	-	mg/kg	5	ND
Pentabromodiphenyl ether	-	mg/kg	5	ND
Hexabromodiphenyl ether	-	mg/kg	5	ND
Heptabromodiphenyl ether	-	mg/kg	5	ND
Octabromodiphenyl ether	-	mg/kg	5	ND
Nonabromodiphenyl ether	-	mg/kg	5	ND
Decabromodiphenyl ether	-	mg/kg	5	ND

Notes :

- (1) The maximum permissible limit is quoted from the directive 2011/65/EU, Annex II

Remark: The content of this test report is extracted from the test report number GZHG1412048281OT.



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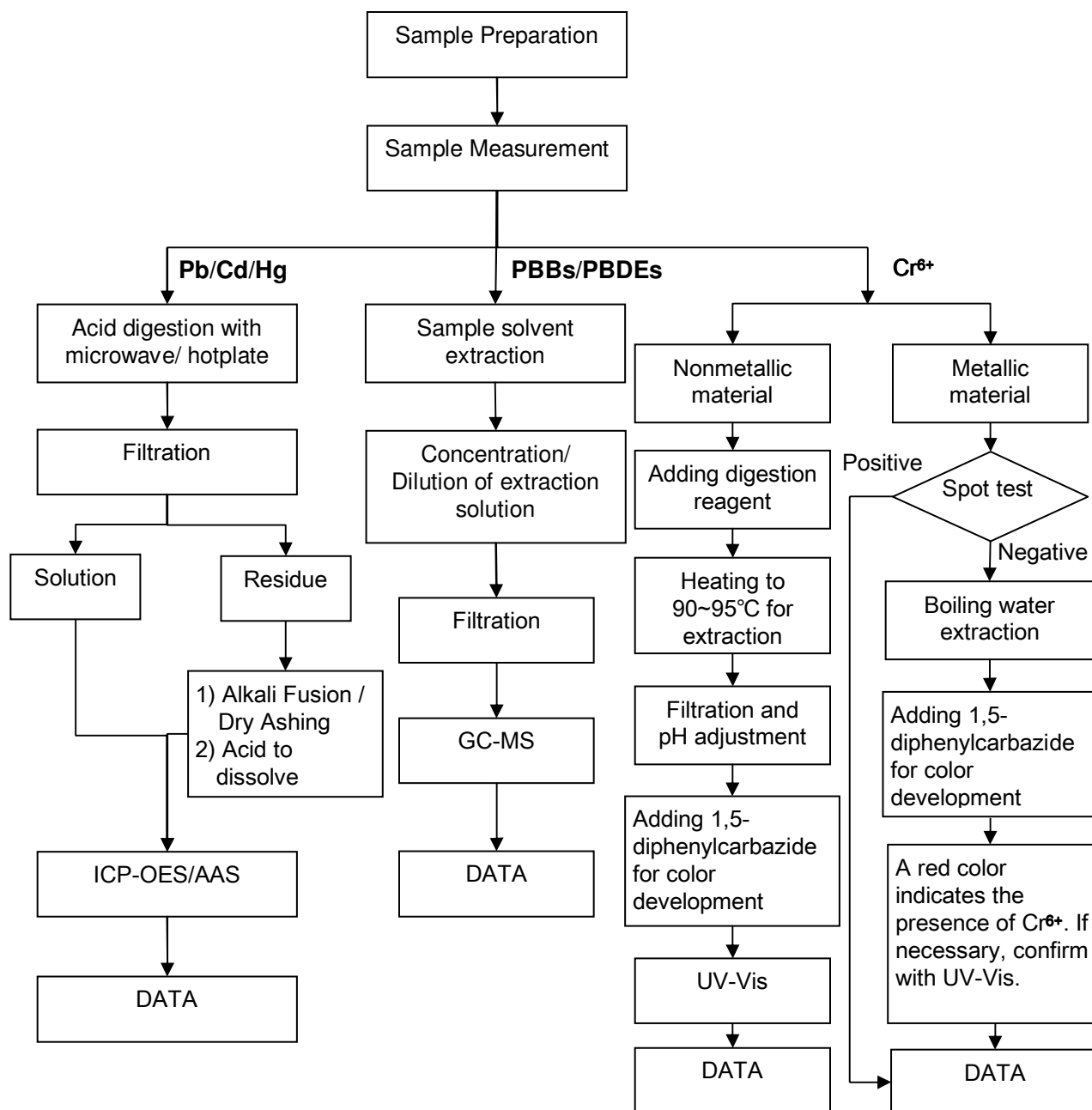
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ATTACHMENTS

RoHS Testing Flow Chart

- 1) Name of the person who made testing: Michael Tso / Cutey Yu
- 2) Name of the person in charge of testing: Adams Yu / Yolanda Wei
- 3) These samples were dissolved totally by pre-conditioning method according to below flow chart (Cr6+ and PBBs/PBDEs test method excluded)



Sample photo:



End of Report