

Test Report

Report No.:CDR08121155022

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Applicant :OFC CHENGDU APPLIED SCIENCE&TECHNOLOGY GROUP CORP.

Address :CHENGDU HI-TECH ZONE SICHUAN CHINA

Report on the submitted sample(s) said to be:

Sample Name :LEAD-FREE SOLDER PASTE P3 SERIES
 Sample Description :Gray paste
 Part No. :P3 Series
 Item/Lot No. :2008112808
 Material No. :2008112808
 Manufacturer :四海科技
 Sample Received Date :Dec. 15, 2008
 Testing Period :Dec. 15, 2008 to Dec. 18, 2008

Test Requested :As specified by client, to determine the Lead, Mercury, Cadmium, Hexavalent Chromium, PBBs&PBDEs content in the submitted sample.

Test Method:

Tested Item(s)	Pretreatment Method	Measured Equipment(s)	Report Limit
Lead (Pb)	Refer to US EPA 3052:1996	ICP-AES	2ppm
Mercury (Hg)	Refer to US EPA 3052:1996	ICP-AES	2ppm
Cadmium (Cd)	Refer to US EPA 3050B:1996 or other acid digestion	ICP-AES	2ppm
Hexavalent Chromium (Cr ⁶⁺)	Refer to US EPA 3060A:1996	UV-Vis	2ppm
Polybrominated Biphenyls (PBBs)	Refer to US EPA 3540C:1996	GC-MSD	5ppm
Polybrominated Diphenyl Ethers (PBDEs)	Refer to US EPA 3540C:1996	GC-MSD	5ppm

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

Tested by _____

Inspected by _____

Approved by _____

Date _____

Technical Manager





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Test Result(s):

Tested Item(s)	Content
Lead (Pb)	68ppm
Mercury (Hg)	N.D.
Cadmium (Cd)	N.D.
Hexavalent Chromium (Cr ⁶⁺)	N.D.

Tested Item(s)	Content
Polybrominated Biphenyls(PBBs)	
Monobromobiphenyl	N.D.
Dibromobiphenyl	N.D.
Tribromobiphenyl	N.D.
Tetrabromobiphenyl	N.D.
Pentabromobiphenyl	N.D.
Hexabromobiphenyl	N.D.
Heptabromobiphenyl	N.D.
Octabromobiphenyl	N.D.
Nonabromobiphenyl	N.D.
Decabromobiphenyl	N.D.
Polybrominated Diphenyl Ethers(PBDEs)	
Monobromodiphenyl ether	N.D.
Dibromodiphenyl ether	N.D.
Tribromodiphenyl ether	N.D.
Tetrabromodiphenyl ether	N.D.
Pentabromodiphenyl ether	N.D.
Hexabromodiphenyl ether	N.D.
Heptabromodiphenyl ether	N.D.
Octabromodiphenyl ether	N.D.
Nonabromodiphenyl ether	N.D.
Decabromodiphenyl ether	N.D.

Note: -N.D. = Not Detected (<report limit)
 -ppm = mg/kg = parts per million

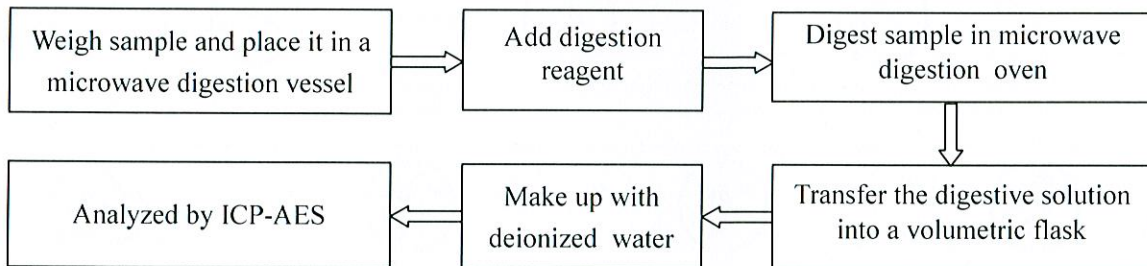
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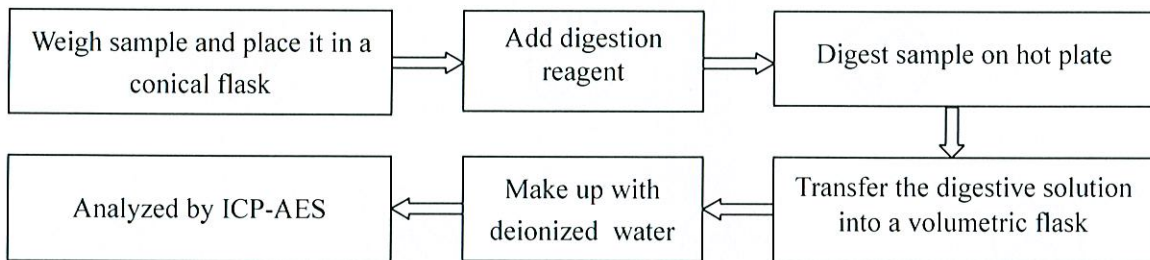
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Test Process:

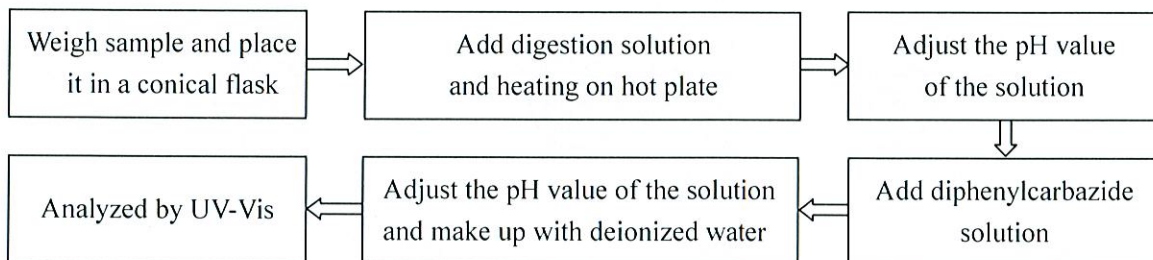
1. Test for Pb/Hg Content



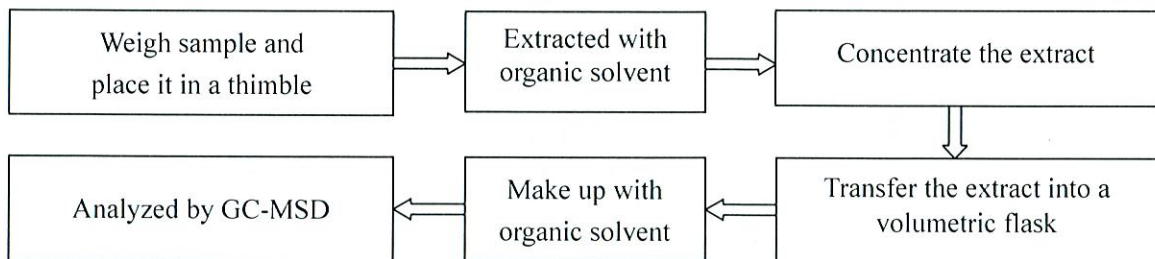
2. Test for Cd Content



3. Test for Chromium(VI) Content



4. Test for PBBs /PBDEs Content



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Photo of the sample



*** End of report ***

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