

# Test Report

**Report No.** RLSZB000146210007

Page 1 of 4

**Applicant** HUIZHOU DAYA BAY JUHAI INDUSTRIAL CO., LTD.

**Address** HUIZHOU DAYA BAY INDUSTRIAL PARK, THE FIRST WESTERN

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

Sample Name 橙色系列  
 Sample Description Orange paste  
 Part No. XC-ORANGE  
 Sample Received Date Mar. 3, 2009  
 Testing Period Mar. 3, 2009 to Mar. 5, 2009

**Test Requested** As specified by client, to determine the Lead(Pb), Cadmium(Cd), Mercury(Hg), Hexavalent Chromium(Cr(VI)), Polybrominated Biphenyls(PBBs), Polybrominated Diphenyl Ethers(PBDEs) content in the submitted sample.

**Test Method**

Test Item(s)	Pretreatment Method	Measured Equipment(s)	Report Limit
Lead(Pb)	Refer to US EPA 3052:1996	ICP-OES	2 mg/kg
Cadmium(Cd)	Refer to US EPA 3050B:1996 or other acid digestion	ICP-OES	2 mg/kg
Mercury(Hg)	Refer to US EPA 3052:1996	ICP-OES	2 mg/kg
Hexavalent Chromium(Cr(VI))	Refer to US EPA 3060A:1996	UV-Vis	2 mg/kg
Polybrominated Biphenyls(PBBs)	Refer to US EPA 3540C:1996	GC-MS	5 mg/kg
Polybrominated Diphenyl Ethers(PBDEs)	Refer to US EPA 3540C:1996	GC-MS	5 mg/kg

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

Tested by



Technical Manager

Inspected by



Date

Mar. 5, 2009

No. 21202178

# Test Report

Report No. RLSZB000146210007

Page 2 of 4

**Test Result(s)**

Test Item(s)	Content
Lead(Pb)	N.D.
Cadmium (Cd)	N.D.
Mercury(Hg)	N.D.
Hexavalent Chromium(Cr(VI))	N.D.

Test Item(s)	Content
<b>Polybrominated Biphenyls(PBBs)</b>	
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.

Test Item(s)	Content
<b>Polybrominated Diphenyl Ethers(PBDEs)</b>	
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 )  
 -mg/kg = ppm = parts per million

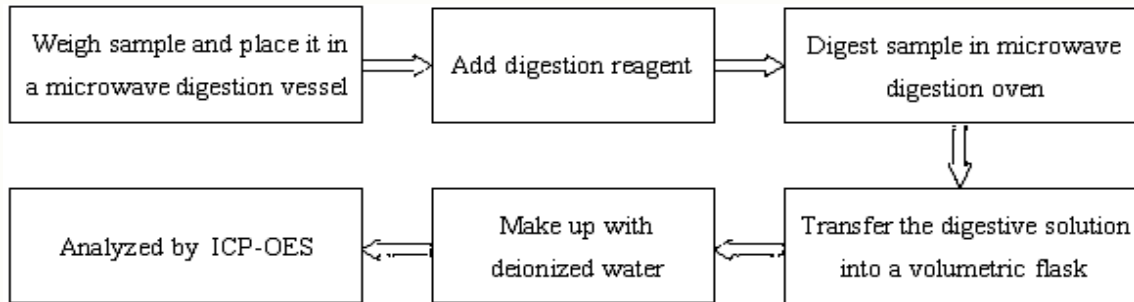
# Test Report

Report No. RLSZB000146210007

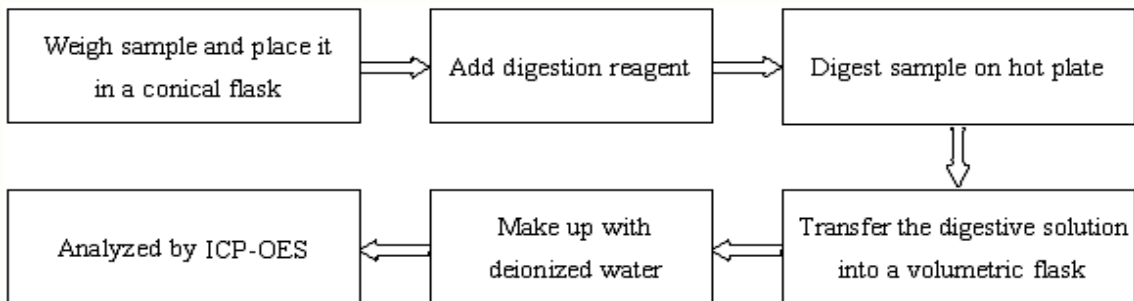
Page 3 of 4

## Test Process

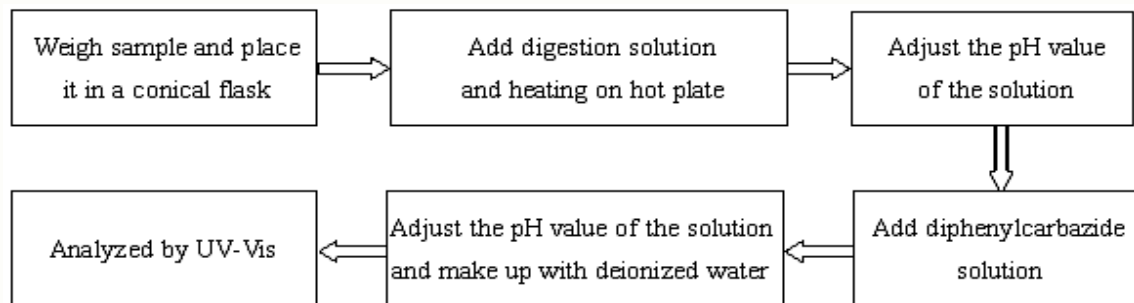
### 1. Lead(Pb), Mercury(Hg)



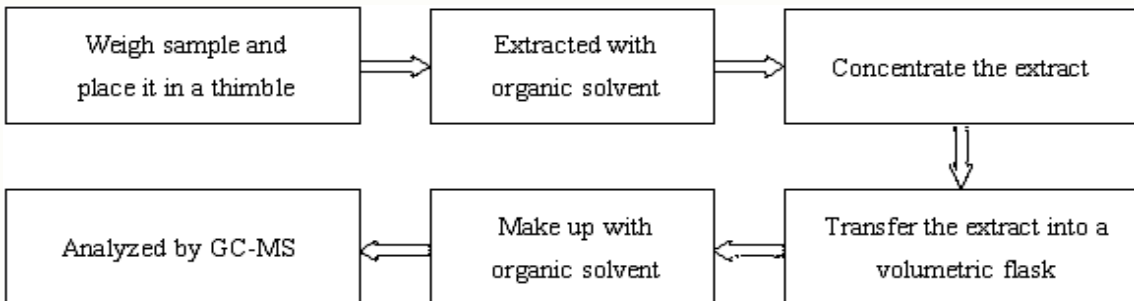
### 2. Cadmium(Cd)



### 3. Hexavalent Chromium(Cr(VI))



### 4. Polybrominated Biphenyls(PBBs), Polybrominated Diphenyl Ethers(PBDEs)



# Test Report

Report No. RLSZB000146210007

Page 4 of 4

## Photo(s) of the sample(s)



\*\*\* End of report \*\*\*

This report is considered invalidated without the Special Seal for Inspection of the CTI. This report shall not be altered, increased or deleted. The results shown in this test report refer only to the sample(s) tested. Without written approval of CTI, this test report shall not be copied except in full and published as advertisement.

Building C, Hongwei Industrial Zone, Baoan 70 District, Shenzhen