

# Test Report

**Report No.** RLSZB000146210008

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**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 黄色系列  
 Sample Description Yellow paste  
 Part No. XC-YELLOW  
 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

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**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

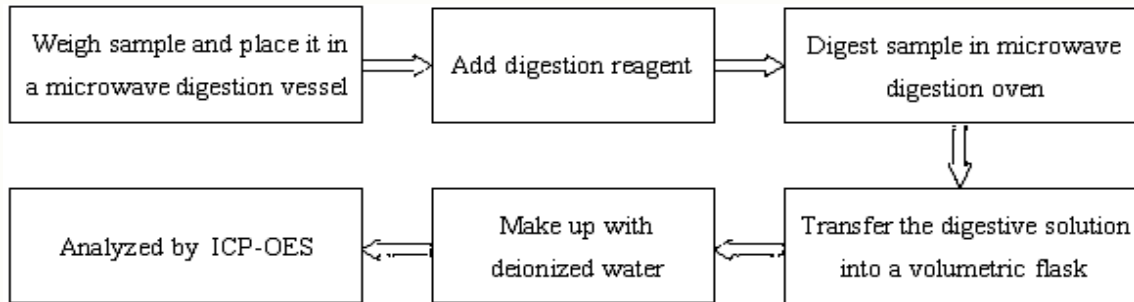
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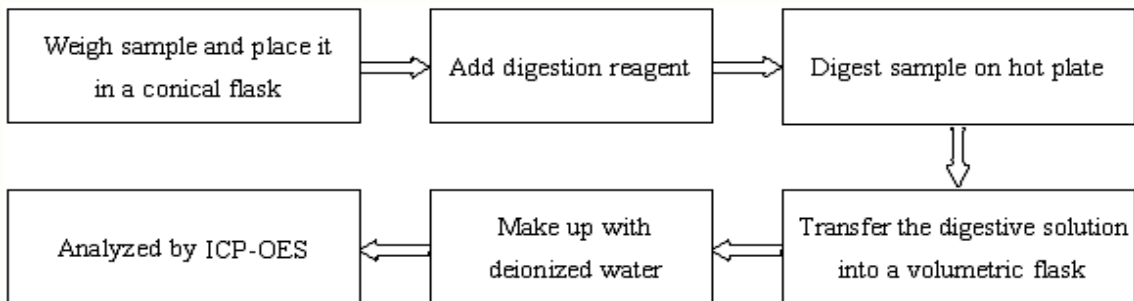
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## Test Process

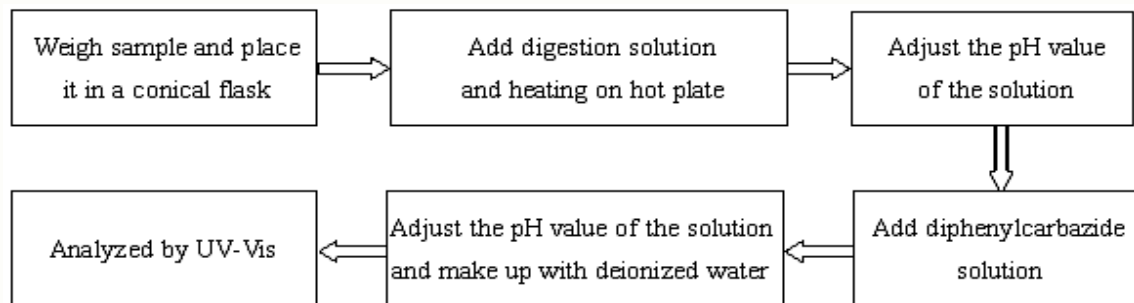
### 1. Lead(Pb), Mercury(Hg)



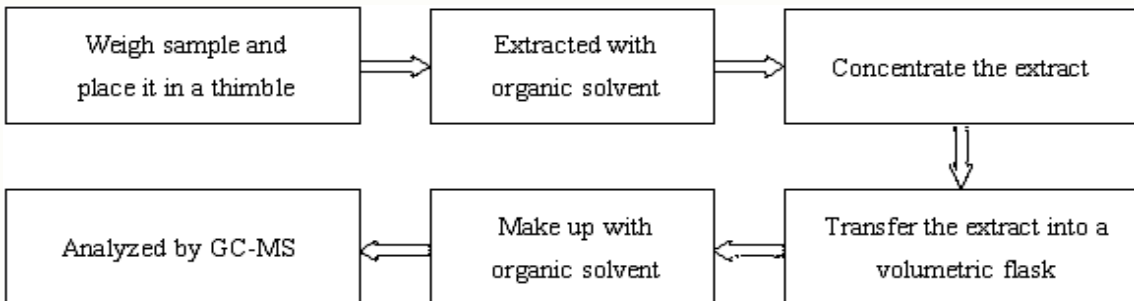
### 2. Cadmium(Cd)



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



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



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



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

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