



扫微信二维码
关注谱尼测试

Test Report

NO.: MPCF4G5K180757D1

Issued Date: 2021-06-23

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Applicant: DONG GUAN NEUTRON ELECTRONIC MATERIALS CO.,LTD

Address: No. 551 Taixin Road, Xingyong Community, Wanjiang Street, Dongguan City

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

Sample Name: BT-Enameled Wire Stripper

Sample Description: Transparent liquid

Sample Received Date: 2021-06-17

Testing Period: 2021-06-17 ~ 2021-06-23

Reference Requested: RoHS Directive 2011/65/EU & (EU)2015/863 Annex II

- Reference Method:
- (1) IEC 62321-5 Edition 1.0:2013 method, Lead Analysis is performed by AAS
 - (2) IEC 62321-5 Edition 1.0:2013 method, Cadmium Analysis is performed by AAS
 - (3) IEC 62321-4:2013+AMD1:2017 CSV method, Mercury Analysis is performed by ICP-OES
 - (4) IEC62321-7-2 Edition 1.0:2017 method, Hexavalent Chromium Analysis is performed by UV-Vis
 - (5) IEC 62321-6 Edition 1.0:2015 method, PBBs and PBDEs Analysis is performed by GC-MS
 - (6) IEC 62321-8 Edition 1.0:2017 method, Phthalates Analysis is performed by GC-MS

Test Result: Please refer to next page(s)

Approved by:

Maozu aing



微信扫一扫，使用小程序



小程序扫一扫，在线验证

Code: gxu3gdh2



Pony Testing Group Shenzhen Co., Ltd.

Address: 3/F. of Building 2, Building 1, Xinhaosheng Industrial Park, Yonghe Road, Qiaotou Community, Baoan District, Shenzhen, Guangdong, China

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Test Result (Unit: mg/kg)

| Test Item | MDL | Test Result | RoHS Limit |
|---|-----|-------------|------------|
| Lead (Pb) | 1 | N.D. | 1000 |
| Cadmium (Cd) | 1 | N.D. | 100 |
| Mercury (Hg) | 1 | N.D. | 1000 |
| Hexavalent Chromium (Cr ⁶⁺) | 8 | N.D. | 1000 |
| Sum of PBBs | — | N.D. | 1000 |
| Bromobiphenyl | 5 | N.D. | — |
| Dibromobiphenyl | 5 | N.D. | — |
| Tribromobiphenyl | 5 | N.D. | — |
| Tetrabromobiphenyl | 5 | N.D. | — |
| Pentabromobiphenyl | 5 | N.D. | — |
| Hexabromobiphenyl | 5 | N.D. | — |
| Heptabromobiphenyl | 5 | N.D. | — |
| Octabromobiphenyl | 5 | N.D. | — |
| Nonabromobiphenyl | 5 | N.D. | — |
| Decabromobiphenyl | 5 | N.D. | — |
| Sum of PBDEs | — | N.D. | 1000 |
| Bromodiphenyl ether | 5 | N.D. | — |
| Dibromodiphenyl ether | 5 | N.D. | — |
| Tribromodiphenyl ether | 5 | N.D. | — |
| Tetrabromodiphenyl ether | 5 | N.D. | — |
| Pentabromodiphenyl ether | 5 | N.D. | — |
| Hexabromodiphenyl ether | 5 | N.D. | — |
| Heptabromodiphenyl ether | 5 | N.D. | — |
| Octabromodiphenyl ether | 5 | N.D. | — |
| Nonabromodiphenyl ether | 5 | N.D. | — |
| Decabromodiphenyl ether | 5 | N.D. | — |



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Test Results (Unit: mg/kg)

| Test Item | MDL | Test Result | RoHS Limit |
|-----------|-----|-------------|------------|
| DEHP | 50 | N.D. | 1000 |
| DBP | 50 | N.D. | 1000 |
| BBP | 50 | N.D. | 1000 |
| DIBP | 50 | N.D. | 1000 |

- Note:
- (1) mg/kg = ppm
 - (2) "—" = Does not stipulate
 - (3) N.D. = Not Detected (<MDL)
 - (4) MDL = Method Detection Limit
 - (5) The most allowable limit value reference to RoHS Directive 2011/65/EU & (EU)2015/863 Annex II

Sample No. & Photo:



Pony authenticate the photo on original report only



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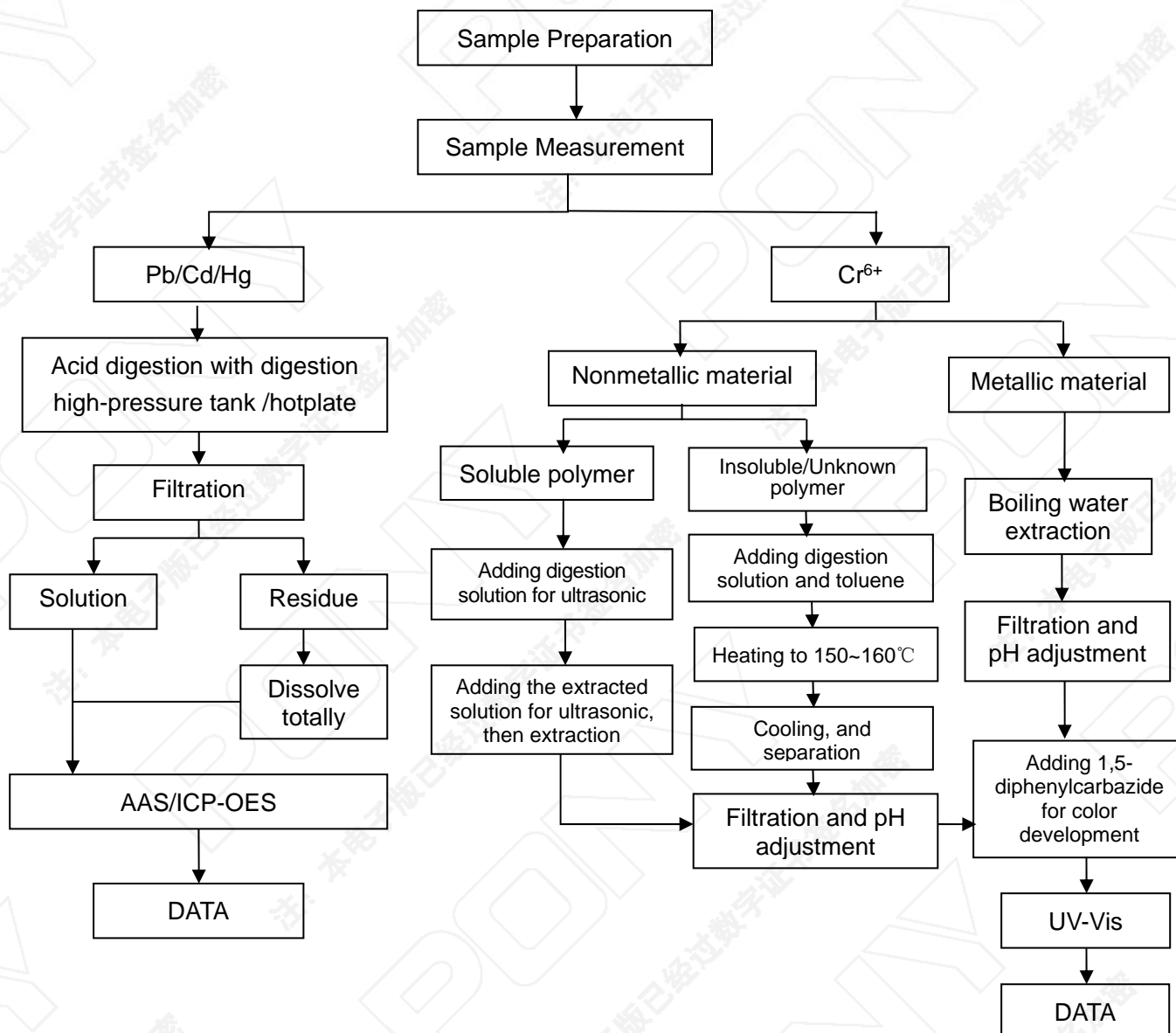
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Measurement Flow-chart

Tested by: Xiong Chenghong Checked by: Peng Pingping Person in charge of the lab by: Mao Zuqing
These Samples Were Dissolved Totally By Pre-conditioning Method According To Below Flow Chart.
(Cr⁶⁺ Test Method Excluded)



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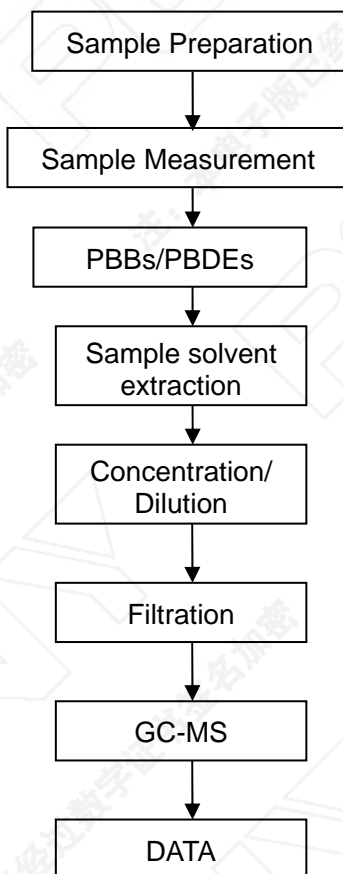
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Measurement Flow-chart

Tested by: Su Lijiang

Checked by: Peng Pingping

Person in charge of the lab by: Mao Zuqing



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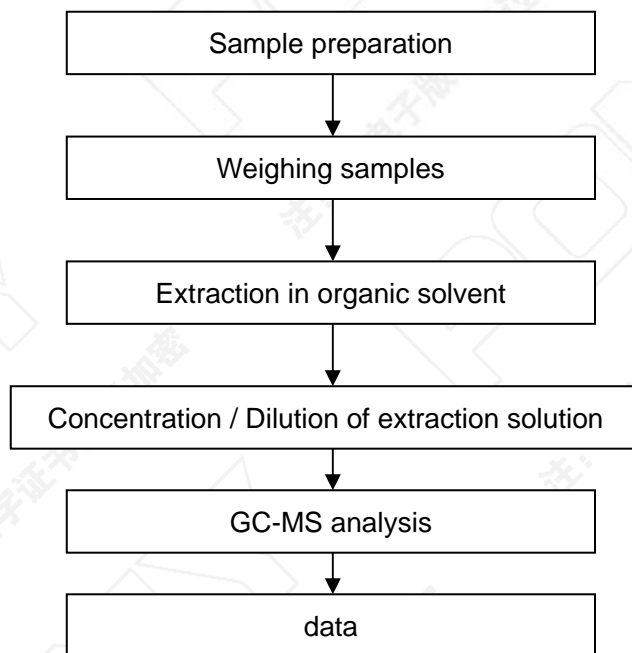
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Phthalates Measurement Flow-chart

Tested by: Huang Weixu

Checked by: Peng Pingping

Person in charge of the lab by: Mao Zuqing



End of Report



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