



Test Report

NO.: BOCYPAGT69753504

Issued Date: 2020-11-18

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Applicant:

Shanghai Richeng Electronics Co.,Ltd

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

Sample Name: Grey Masterbatch

Sample Source: Send Sample

Sample Received Date: 2020-11-16

Test Period: 2020-11-16~2020-11-18

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

Test Methods:

- (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, Phthalate analysis is performed by GC-MS

Testing Results: Please refer to next page(s)

Approved by:



微信扫一扫，使用小程序



小程序扫一扫，在线验证

Code: xtpqyij

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Test Results (Unit: mg/kg)

Sample Number and Name: T69753504 Grey Masterbatch

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	NNN	—



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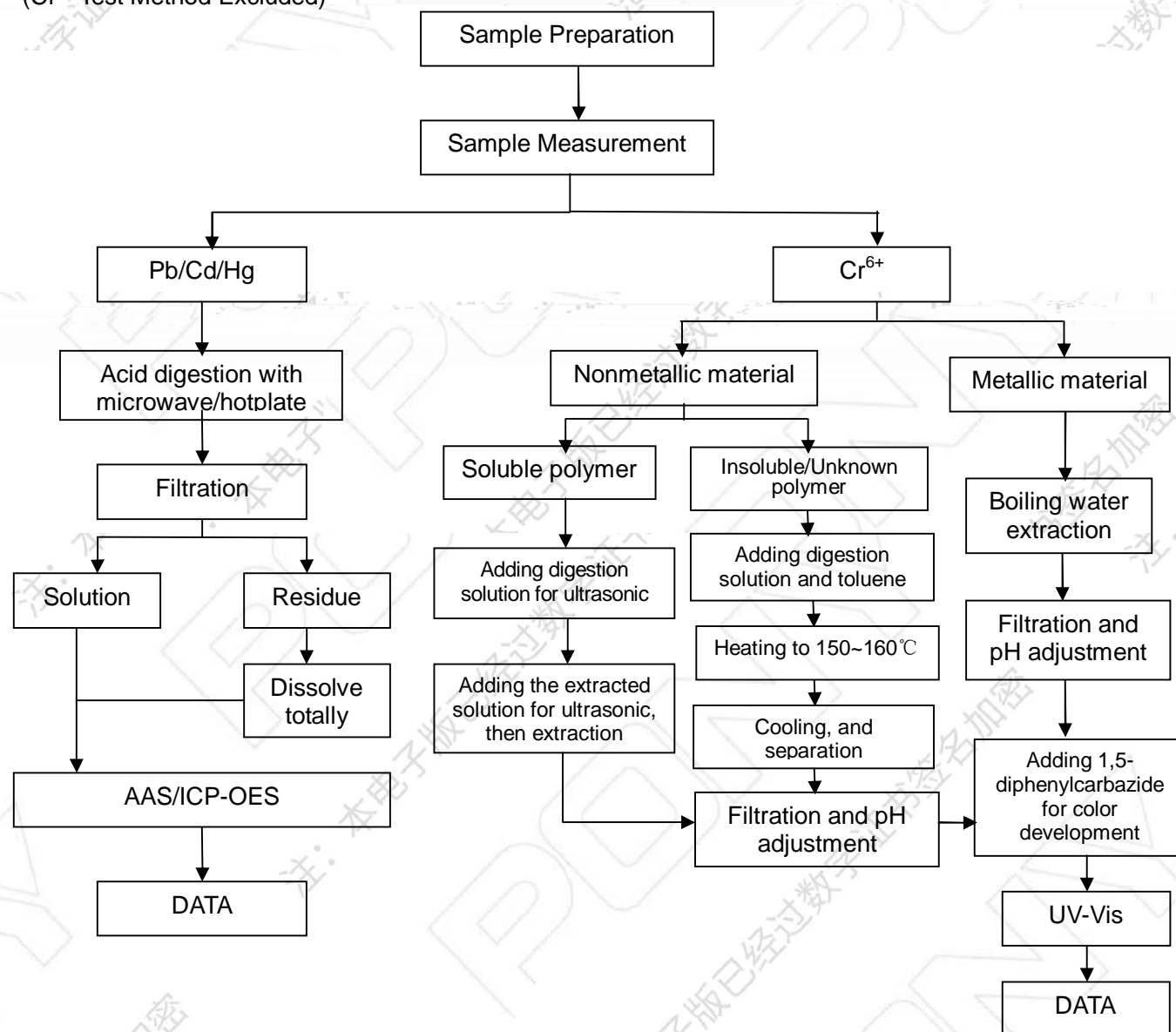
Measurement Flow-chart

Tested by: Ni Xiaoning

Checked by: Tian Lv

Person in charge of the lab by: Zhang Yaoqiang

These Samples Were Dissolved Totally By Pre-conditioning Method According To Below Flow Chart.
(Cr⁶⁺ Test Method Excluded)



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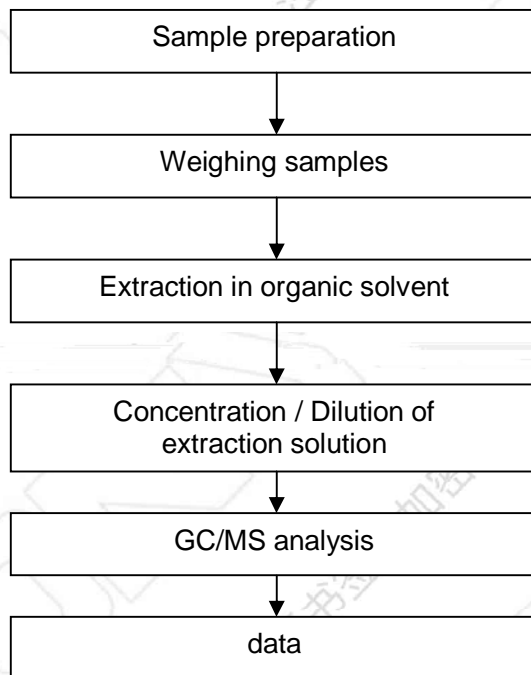
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Phthalate Flow Chart

Tested by: Yang Dan

Checked by: Tian Lv

Person in charge of the lab by: Zhang Yaoqiang



End of Report