



Pony Testing International Group

Test Report

NO.: BZCZMFXA18413704a

Date: 2015.02.15

Page 1 of 4

Applicant: ZHEJIANG CHANGSHENG SLIDING BEARINGS CO.,LTD.

Address: No.138 Changsheng Rd,Weitang Industrial Zone,Jiashan,Zhejiang

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

Sample Name: BUSH

Sample Model: CSB-50

Manufacturer: CSB

Sample Description: SPCC+Cu+PTFE(CSB-50)

Testing part Description: Mix Tested

Sample Received Date: 2015.02.11

Test Period: 2015.02.11 To 2015.02.15

Reference Requested: RoHS Directive 2011/65/EU 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 Edition 1.0:2013 method,
 Mercury Analysis is performed by ICP-OES
 (4) IEC 62321 Edition 1.0:2008 method,
 Hexavalent Chromium Analysis is performed by UV-Vis
 (5) IEC 62321 Edition 1.0:2008 method,
 PBBs and PBDEs Analysis is performed by GC-MS

Test Result: Please refer to next page(s)

Approved by:

Code: jbx81d

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Page 2 of 4

Test Result (Unit: mg/kg)

Test Item	MDL	Test Result	RoHS Limit
Lead (Pb)	1	16	1000
Cadmium (Cd)	1	N.D.	100
Mercury (Hg)	1	N.D.	1000
Hexavalent Chromium (Cr ⁶⁺)	1	N.D.	1000
PBBs	—	—	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.	—
PBDEs	—	—	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 Report

NO.: BZCZMFXA18413704a

Date: 2015.02.15

Page 3 of 4

- 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 Annex II
 - (6) The mixing sample test was performed as client's request. Result obtained only gives informality value and does not represent individual sample material.

Sample No. & Photo:



Pony authenticate the photo on original report only

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PONY 谱尼测试
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NO.: BZCZMFXA18413704a

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Page 4 of 4

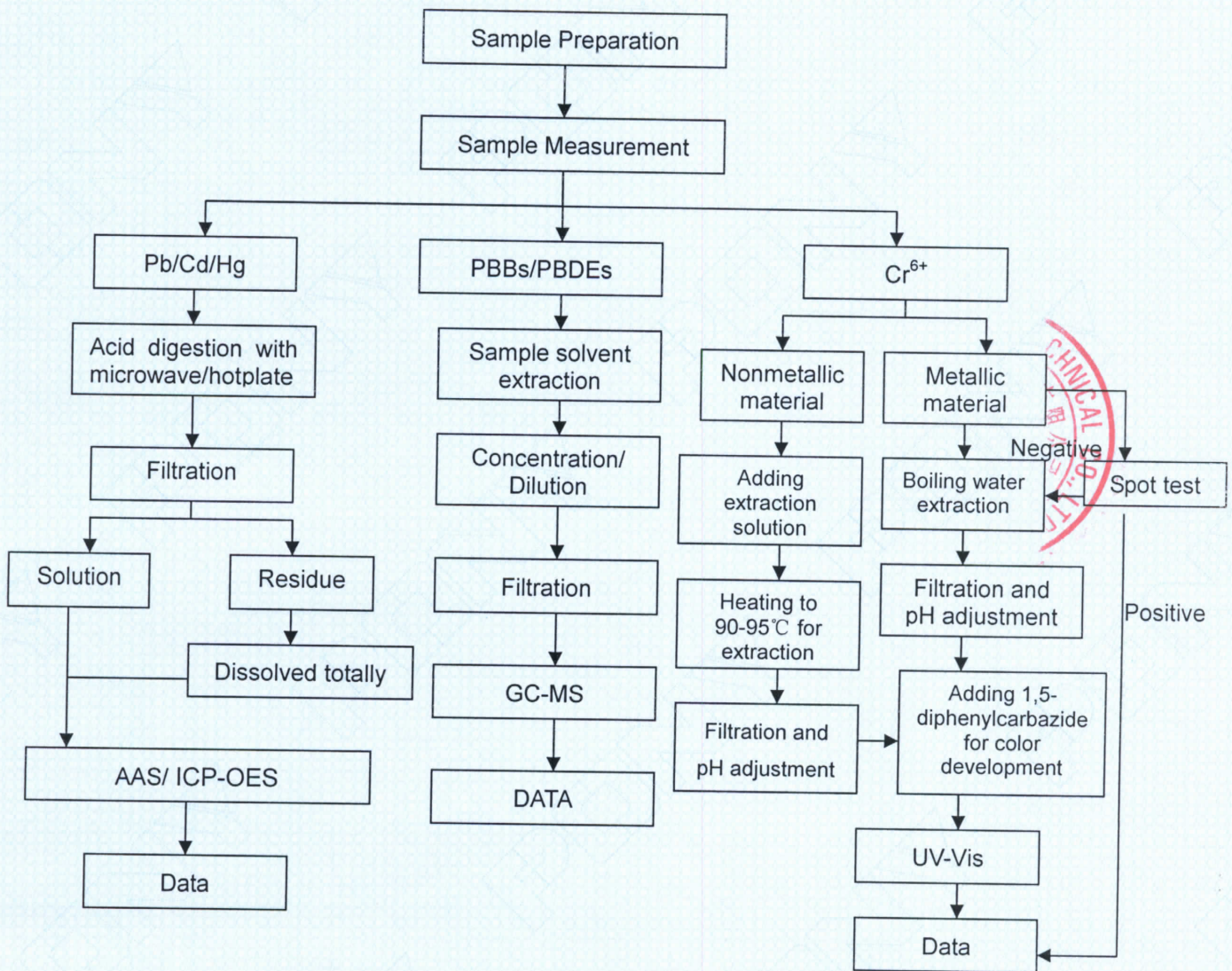
Measurement Flow-chart

Tested by: Zhao Ting

Checked by: Amy Zhang

Person in charge of the lab: Zhang Daiqin

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



End of Report

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