



Test Report

Report No.: BST16126591A0002Y-1RR-4

Date: Dec.16, 2016

Page 1 of 44

Applicant :

Address :

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

Sample Name : LED TABLE LAMP WITH BLUETOOTH SPEAKER & USB CHARGING OUTPUT

Sample Model : HSD9036A, HSD9036B

Sample Received Date : Dec.12, 2016

Testing Period : Dec.12, 2016 To Dec.16, 2016

Test Requested : Selected test (s) in the selected parts as requested by client with the RoHS Directive 2011/65/EU .

Test Method : Please refer to next page(s).

Test Result : Please refer to next page(s).

Signed for and on behalf of

Andy Zheng/ Technical Director

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 BST, this test report shall not be copied except in full and published as advertisement. BST Physical & Chemical Lab.

Dongguan BST Testing Co., Ltd.

A1201-1204 Xinsanqi Of Dongbao Road, Dongcheng District, Tel:400-882-9628 Fax:86-769-23020106
Dongguan, Guangdong, China, E-mail:christina@bst-lab.com Http://www.bst-lab.com Complaints hotline:86-755-26747756



Test Report

Report No.: BST16126591A0002Y-1RR-4

Date: Dec.16, 2016

Page 2 of 44

Sample Description:

No.	Description	Name	
1	Metal	Adapter	Plug Metal
2	Plastic		White Shell
3	Plastic		White Terminal
4	Plastic		White Gray Line Skin
5	PCB		PCB
6	Resistance		Resistance
7	Capacitance		Capacitance
8	IC		IC
9	Diode		Diode
10	Insurance Tube		Insurance Tube
11	Transformer		Transformer
12	Inductance		Inductance
13	Metal		PCB Solder
14	Foam	Black Foam	
15	Metal	Screw	
16	Plastic	White Shell	
17	Metal	Mesh Metal	
18	Plastic	Black Plastic	

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 BST, this test report shall not be copied except in full and published as advertisement. BST Physical & Chemical Lab.



Test Report

Report No.: BST16126591A0002Y-1RR-4

Date: Dec.16, 2016

Page 3 of 44

No.	Description	Name	
19	Magnet	Horn	Magnet
20	Metal		T Iron
21	Metal		Voice Coil
22	Metal		Basin
23	Metal		Cone Basin
24	Plastic		Dust Cap
25	Metal	Iron Column	
26	Metal	USB Interface Metal	
27	Crystals	Crystals	
28	Triode	Triode	
29	Metal	PCB Solder	
30	LED	LED	
31	Plastic	White Line Skin	
32	Plastic	Yellow Line Skin	
33	Plastic	Red Line Skin	
34	Rubber	White Rubber	
35	Plastic	Transparent Plastic	
36	Metal	Wire Core	

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 BST, this test report shall not be copied except in full and published as advertisement. BST Physical & Chemical Lab.

Dongguan BST Testing Co., Ltd.

A1201-1204 Xinsanqi Of Dongbao Road, Dongcheng District, Tel:400-882-9628 Fax:86-769-23020106
Dongguan, Guangdong, China, E-mail:christina@bst-lab.com Http://www.bst-lab.com Complaints hotline:86-755-26747756



Test Report

Report No.: BST16126591A0002Y-1RR-4

Date: Dec.16, 2016

Page 4 of 44

Test Result(No.1):

Test Item(s)	Unit	Test Method (Reference)	Result	MDL	Limit
Cadmium(Cd)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	100
Lead(Pb)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	1000
Mercury(Hg)	mg/kg	IEC 62321-4:2013, ICP-AES	N.D.	2	1000
Hexavalent Chromium(CrVI)	mg/kg	IEC 62321-7-1:2015, UV-Vis	N.D.	2	1000
Sum of PBBs	mg/kg	IEC 62321-6:2015, GC-MS	--	--	1000
Monobromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Dibromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tribromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tetrabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Pentabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Hexabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Heptabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Octabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Nonabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Decabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Sum of PBDEs	mg/kg	IEC 62321-6:2015, GC-MS	--	--	1000
Monobromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Dibromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tribromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tetrabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Pentabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Hexabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Heptabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Octabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Nonabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Decabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Phthalates					
Dibutyl Phthalate(DBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Butyl benzyl phthalate (BBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Di-(2-ethylhexyl) Phthalate(DEHP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Diisobutyl phthalate (DIBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000

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 BST, this test report shall not be copied except in full and published as advertisement. BST Physical & Chemical Lab.



Test Report

Report No.: BST16126591A0002Y-1RR-4

Date: Dec.16, 2016

Page 5 of 44

Test Result(No.2):

Test Item(s)	Unit	Test Method (Reference)	Result	MDL	Limit
Cadmium(Cd)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	100
Lead(Pb)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	1000
Mercury(Hg)	mg/kg	IEC 62321-4:2013, ICP-AES	N.D.	2	1000
Hexavalent Chromium(CrVI)	mg/kg	IEC 62321-7-1:2015, UV-Vis	N.D.	2	1000
Sum of PBBs	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	--	1000
Monobromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Dibromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tribromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tetrabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Pentabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Hexabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Heptabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Octabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Nonabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Decabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Sum of PBDEs	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	--	1000
Monobromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Dibromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tribromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tetrabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Pentabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Hexabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Heptabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Octabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Nonabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Decabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Phthalates					
Dibutyl Phthalate(DBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Butyl benzyl phthalate (BBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Di-(2-ethylhexyl) Phthalate(DEHP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Diisobutyl phthalate (DIBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000

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 BST, this test report shall not be copied except in full and published as advertisement. BST Physical & Chemical Lab.



Test Report

Report No.: BST16126591A0002Y-1RR-4

Date: Dec.16, 2016

Page 6 of 44

Test Result(No.3):

Test Item(s)	Unit	Test Method (Reference)	Result	MDL	Limit
Cadmium(Cd)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	100
Lead(Pb)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	1000
Mercury(Hg)	mg/kg	IEC 62321-4:2013, ICP-AES	N.D.	2	1000
Hexavalent Chromium(CrVI)	mg/kg	IEC 62321-7-1:2015, UV-Vis	N.D.	2	1000
Sum of PBBs	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	--	1000
Monobromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Dibromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tribromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tetrabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Pentabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Hexabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Heptabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Octabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Nonabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Decabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Sum of PBDEs	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	--	1000
Monobromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Dibromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tribromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tetrabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Pentabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Hexabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Heptabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Octabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Nonabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Decabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Phthalates					
Dibutyl Phthalate(DBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Butyl benzyl phthalate (BBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Di-(2-ethylhexyl) Phthalate(DEHP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Diisobutyl phthalate (DIBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000

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 BST, this test report shall not be copied except in full and published as advertisement. BST Physical & Chemical Lab.



Test Report

Report No.: BST16126591A0002Y-1RR-4

Date: Dec.16, 2016

Page 7 of 44

Test Result(No.4):

Test Item(s)	Unit	Test Method (Reference)	Result	MDL	Limit
Cadmium(Cd)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	100
Lead(Pb)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	1000
Mercury(Hg)	mg/kg	IEC 62321-4:2013, ICP-AES	N.D.	2	1000
Hexavalent Chromium(CrVI)	mg/kg	IEC 62321-7-1:2015, UV-Vis	N.D.	2	1000
Sum of PBBs	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	--	1000
Monobromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Dibromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tribromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tetrabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Pentabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Hexabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Heptabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Octabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Nonabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Decabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Sum of PBDEs	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	--	1000
Monobromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Dibromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tribromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tetrabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Pentabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Hexabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Heptabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Octabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Nonabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Decabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Phthalates					
Dibutyl Phthalate(DBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Butyl benzyl phthalate (BBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Di-(2-ethylhexyl) Phthalate(DEHP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Diisobutyl phthalate (DIBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000

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 BST, this test report shall not be copied except in full and published as advertisement. BST Physical & Chemical Lab.



Test Report

Report No.: BST16126591A0002Y-1RR-4

Date: Dec.16, 2016

Page 8 of 44

Test Result(No.5):

Test Item(s)	Unit	Test Method (Reference)	Result	MDL	Limit
Cadmium(Cd)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	100
Lead(Pb)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	1000
Mercury(Hg)	mg/kg	IEC 62321-4:2013, ICP-AES	N.D.	2	1000
Hexavalent Chromium(CrVI)	mg/kg	IEC 62321-7-1:2015, UV-Vis	N.D.	2	1000
Sum of PBBs	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	--	1000
Monobromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Dibromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tribromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tetrabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Pentabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Hexabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Heptabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Octabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Nonabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Decabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Sum of PBDEs	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	--	1000
Monobromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Dibromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tribromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tetrabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Pentabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Hexabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Heptabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Octabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Nonabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Decabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Phthalates					
Dibutyl Phthalate(DBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Butyl benzyl phthalate (BBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Di-(2-ethylhexyl) Phthalate(DEHP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Diisobutyl phthalate (DIBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000

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 BST, this test report shall not be copied except in full and published as advertisement. BST Physical & Chemical Lab.



Test Report

Report No.: BST16126591A0002Y-1RR-4

Date: Dec.16, 2016

Page 9 of 44

Test Result(No.6):

Test Item(s)	Unit	Test Method (Reference)	Result	MDL	Limit
Cadmium(Cd)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	100
Lead(Pb)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	1000
Mercury(Hg)	mg/kg	IEC 62321-4:2013, ICP-AES	N.D.	2	1000
Hexavalent Chromium(CrVI)	mg/kg	IEC 62321-7-1:2015, UV-Vis	N.D.	2	1000
Sum of PBBs	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	--	1000
Monobromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Dibromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tribromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tetrabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Pentabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Hexabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Heptabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Octabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Nonabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Decabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Sum of PBDEs	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	--	1000
Monobromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Dibromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tribromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tetrabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Pentabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Hexabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Heptabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Octabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Nonabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Decabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Phthalates					
Dibutyl Phthalate(DBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Butyl benzyl phthalate (BBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Di-(2-ethylhexyl) Phthalate(DEHP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Diisobutyl phthalate (DIBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000

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 BST, this test report shall not be copied except in full and published as advertisement. BST Physical & Chemical Lab.



Test Report

Report No.: BST16126591A0002Y-1RR-4

Date: Dec.16, 2016

Page 10 of 44

Test Result(No.7):

Test Item(s)	Unit	Test Method (Reference)	Result	MDL	Limit
Cadmium(Cd)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	100
Lead(Pb)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	1000
Mercury(Hg)	mg/kg	IEC 62321-4:2013, ICP-AES	N.D.	2	1000
Hexavalent Chromium(CrVI)	mg/kg	IEC 62321-7-1:2015, UV-Vis	N.D.	2	1000
Sum of PBBs	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	--	1000
Monobromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Dibromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tribromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tetrabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Pentabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Hexabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Heptabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Octabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Nonabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Decabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Sum of PBDEs	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	--	1000
Monobromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Dibromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tribromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tetrabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Pentabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Hexabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Heptabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Octabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Nonabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Decabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Phthalates					
Dibutyl Phthalate(DBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Butyl benzyl phthalate (BBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Di-(2-ethylhexyl) Phthalate(DEHP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Diisobutyl phthalate (DIBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000

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 BST, this test report shall not be copied except in full and published as advertisement. BST Physical & Chemical Lab.



Test Report

Report No.: BST16126591A0002Y-1RR-4

Date: Dec.16, 2016

Page 11 of 44

Test Result(No.8):

Test Item(s)	Unit	Test Method (Reference)	Result	MDL	Limit
Cadmium(Cd)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	100
Lead(Pb)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	1000
Mercury(Hg)	mg/kg	IEC 62321-4:2013, ICP-AES	N.D.	2	1000
Hexavalent Chromium(CrVI)	mg/kg	IEC 62321-7-1:2015, UV-Vis	N.D.	2	1000
Sum of PBBs	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	--	1000
Monobromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Dibromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tribromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tetrabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Pentabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Hexabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Heptabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Octabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Nonabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Decabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Sum of PBDEs	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	--	1000
Monobromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Dibromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tribromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tetrabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Pentabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Hexabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Heptabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Octabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Nonabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Decabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Phthalates					
Dibutyl Phthalate(DBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Butyl benzyl phthalate (BBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Di-(2-ethylhexyl) Phthalate(DEHP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Diisobutyl phthalate (DIBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000

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 BST, this test report shall not be copied except in full and published as advertisement. BST Physical & Chemical Lab.



Test Report

Report No.: BST16126591A0002Y-1RR-4

Date: Dec.16, 2016

Page 12 of 44

Test Result(No.9):

Test Item(s)	Unit	Test Method (Reference)	Result	MDL	Limit
Cadmium(Cd)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	100
Lead(Pb)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	1000
Mercury(Hg)	mg/kg	IEC 62321-4:2013, ICP-AES	N.D.	2	1000
Hexavalent Chromium(CrVI)	mg/kg	IEC 62321-7-1:2015, UV-Vis	N.D.	2	1000
Sum of PBBs	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	--	1000
Monobromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Dibromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tribromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tetrabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Pentabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Hexabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Heptabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Octabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Nonabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Decabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Sum of PBDEs	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	--	1000
Monobromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Dibromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tribromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tetrabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Pentabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Hexabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Heptabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Octabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Nonabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Decabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Phthalates					
Dibutyl Phthalate(DBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Butyl benzyl phthalate (BBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Di-(2-ethylhexyl) Phthalate(DEHP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Diisobutyl phthalate (DIBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000

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 BST, this test report shall not be copied except in full and published as advertisement. BST Physical & Chemical Lab.



Test Report

Report No.: BST16126591A0002Y-1RR-4

Date: Dec.16, 2016

Page 13 of 44

Test Result(No.10):

Test Item(s)	Unit	Test Method (Reference)	Result	MDL	Limit
Cadmium(Cd)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	100
Lead(Pb)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	1000
Mercury(Hg)	mg/kg	IEC 62321-4:2013, ICP-AES	N.D.	2	1000
Hexavalent Chromium(CrVI)	mg/kg	IEC 62321-7-1:2015, UV-Vis	N.D.	2	1000
Sum of PBBs	mg/kg	IEC 62321-6:2015, GC-MS	--	--	1000
Monobromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Dibromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tribromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tetrabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Pentabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Hexabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Heptabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Octabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Nonabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Decabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Sum of PBDEs	mg/kg	IEC 62321-6:2015, GC-MS	--	--	1000
Monobromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Dibromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tribromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tetrabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Pentabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Hexabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Heptabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Octabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Nonabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Decabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Phthalates					
Dibutyl Phthalate(DBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Butyl benzyl phthalate (BBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Di-(2-ethylhexyl) Phthalate(DEHP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Diisobutyl phthalate (DIBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000

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 BST, this test report shall not be copied except in full and published as advertisement. BST Physical & Chemical Lab.



Test Report

Report No.: BST16126591A0002Y-1RR-4

Date: Dec.16, 2016

Page 14 of 44

Test Result(No.11):

Test Item(s)	Unit	Test Method (Reference)	Result	MDL	Limit
Cadmium(Cd)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	100
Lead(Pb)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	1000
Mercury(Hg)	mg/kg	IEC 62321-4:2013, ICP-AES	N.D.	2	1000
Hexavalent Chromium(CrVI)	mg/kg	IEC 62321-7-1:2015, UV-Vis	N.D.	2	1000
Sum of PBBs	mg/kg	IEC 62321-6:2015, GC-MS	--	--	1000
Monobromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Dibromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tribromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tetrabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Pentabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Hexabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Heptabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Octabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Nonabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Decabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Sum of PBDEs	mg/kg	IEC 62321-6:2015, GC-MS	--	--	1000
Monobromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Dibromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tribromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tetrabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Pentabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Hexabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Heptabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Octabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Nonabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Decabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Phthalates					
Dibutyl Phthalate(DBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Butyl benzyl phthalate (BBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Di-(2-ethylhexyl) Phthalate(DEHP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Diisobutyl phthalate (DIBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000

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 BST, this test report shall not be copied except in full and published as advertisement. BST Physical & Chemical Lab.



Test Report

Report No.: BST16126591A0002Y-1RR-4

Date: Dec.16, 2016

Page 15 of 44

Test Result(No.12):

Test Item(s)	Unit	Test Method (Reference)	Result	MDL	Limit
Cadmium(Cd)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	100
Lead(Pb)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	1000
Mercury(Hg)	mg/kg	IEC 62321-4:2013, ICP-AES	N.D.	2	1000
Hexavalent Chromium(CrVI)	mg/kg	IEC 62321-7-1:2015, UV-Vis	N.D.	2	1000
Sum of PBBs	mg/kg	IEC 62321-6:2015, GC-MS	--	--	1000
Monobromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Dibromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tribromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tetrabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Pentabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Hexabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Heptabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Octabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Nonabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Decabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Sum of PBDEs	mg/kg	IEC 62321-6:2015, GC-MS	--	--	1000
Monobromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Dibromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tribromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tetrabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Pentabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Hexabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Heptabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Octabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Nonabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Decabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Phthalates					
Dibutyl Phthalate(DBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Butyl benzyl phthalate (BBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Di-(2-ethylhexyl) Phthalate(DEHP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Diisobutyl phthalate (DIBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000

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 BST, this test report shall not be copied except in full and published as advertisement. BST Physical & Chemical Lab.



Test Report

Report No.: BST16126591A0002Y-1RR-4

Date: Dec.16, 2016

Page 16 of 44

Test Result(No.13):

Test Item(s)	Unit	Test Method (Reference)	Result	MDL	Limit
Cadmium(Cd)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	100
Lead(Pb)	mg/kg	IEC 62321-5:2013, ICP-AES	85	2	1000
Mercury(Hg)	mg/kg	IEC 62321-4:2013, ICP-AES	N.D.	2	1000
Hexavalent Chromium(CrVI)	mg/kg	IEC 62321-7-1:2015, UV-Vis	N.D.	2	1000
Sum of PBBs	mg/kg	IEC 62321-6:2015, GC-MS	--	--	1000
Monobromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Dibromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tribromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tetrabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Pentabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Hexabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Heptabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Octabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Nonabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Decabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Sum of PBDEs	mg/kg	IEC 62321-6:2015, GC-MS	--	--	1000
Monobromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Dibromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tribromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tetrabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Pentabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Hexabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Heptabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Octabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Nonabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Decabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Phthalates					
Dibutyl Phthalate(DBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Butyl benzyl phthalate (BBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Di-(2-ethylhexyl) Phthalate(DEHP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Diisobutyl phthalate (DIBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000

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 BST, this test report shall not be copied except in full and published as advertisement. BST Physical & Chemical Lab.



Test Report

Report No.: BST16126591A0002Y-1RR-4

Date: Dec.16, 2016

Page 17 of 44

Test Result(No.14):

Test Item(s)	Unit	Test Method (Reference)	Result	MDL	Limit
Cadmium(Cd)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	100
Lead(Pb)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	1000
Mercury(Hg)	mg/kg	IEC 62321-4:2013, ICP-AES	N.D.	2	1000
Hexavalent Chromium(CrVI)	mg/kg	IEC 62321-7-1:2015, UV-Vis	N.D.	2	1000
Sum of PBBs	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	--	1000
Monobromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Dibromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tribromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tetrabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Pentabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Hexabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Heptabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Octabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Nonabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Decabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Sum of PBDEs	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	--	1000
Monobromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Dibromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tribromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tetrabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Pentabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Hexabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Heptabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Octabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Nonabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Decabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Phthalates					
Dibutyl Phthalate(DBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Butyl benzyl phthalate (BBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Di-(2-ethylhexyl) Phthalate(DEHP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Diisobutyl phthalate (DIBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000

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 BST, this test report shall not be copied except in full and published as advertisement. BST Physical & Chemical Lab.



Test Report

Report No.: BST16126591A0002Y-1RR-4

Date: Dec.16, 2016

Page 18 of 44

Test Result(No.15):

Test Item(s)	Unit	Test Method (Reference)	Result	MDL	Limit
Cadmium(Cd)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	100
Lead(Pb)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	1000
Mercury(Hg)	mg/kg	IEC 62321-4:2013, ICP-AES	N.D.	2	1000
Hexavalent Chromium(CrVI)	mg/kg	IEC 62321-7-1:2015, UV-Vis	N.D.	2	1000
Sum of PBBs	mg/kg	IEC 62321-6:2015, GC-MS	--	--	1000
Monobromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Dibromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tribromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tetrabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Pentabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Hexabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Heptabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Octabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Nonabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Decabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Sum of PBDEs	mg/kg	IEC 62321-6:2015, GC-MS	--	--	1000
Monobromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Dibromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tribromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tetrabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Pentabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Hexabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Heptabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Octabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Nonabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Decabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Phthalates					
Dibutyl Phthalate(DBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Butyl benzyl phthalate (BBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Di-(2-ethylhexyl) Phthalate(DEHP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Diisobutyl phthalate (DIBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000

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 BST, this test report shall not be copied except in full and published as advertisement. BST Physical & Chemical Lab.



Test Report

Report No.: BST16126591A0002Y-1RR-4

Date: Dec.16, 2016

Page 19 of 44

Test Result(No.16):

Test Item(s)	Unit	Test Method (Reference)	Result	MDL	Limit
Cadmium(Cd)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	100
Lead(Pb)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	1000
Mercury(Hg)	mg/kg	IEC 62321-4:2013, ICP-AES	N.D.	2	1000
Hexavalent Chromium(CrVI)	mg/kg	IEC 62321-7-1:2015, UV-Vis	N.D.	2	1000
Sum of PBBs	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	--	1000
Monobromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Dibromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tribromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tetrabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Pentabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Hexabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Heptabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Octabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Nonabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Decabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Sum of PBDEs	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	--	1000
Monobromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Dibromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tribromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tetrabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Pentabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Hexabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Heptabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Octabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Nonabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Decabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Phthalates					
Dibutyl Phthalate(DBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Butyl benzyl phthalate (BBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Di-(2-ethylhexyl) Phthalate(DEHP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Diisobutyl phthalate (DIBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000

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 BST, this test report shall not be copied except in full and published as advertisement. BST Physical & Chemical Lab.



Test Report

Report No.: BST16126591A0002Y-1RR-4

Date: Dec.16, 2016

Page 20 of 44

Test Result(No.17):

Test Item(s)	Unit	Test Method (Reference)	Result	MDL	Limit
Cadmium(Cd)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	100
Lead(Pb)	mg/kg	IEC 62321-5:2013, ICP-AES	474	2	1000
Mercury(Hg)	mg/kg	IEC 62321-4:2013, ICP-AES	N.D.	2	1000
Hexavalent Chromium(CrVI)	mg/kg	IEC 62321-7-1:2015, UV-Vis	N.D.	2	1000
Sum of PBBs	mg/kg	IEC 62321-6:2015, GC-MS	--	--	1000
Monobromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Dibromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tribromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tetrabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Pentabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Hexabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Heptabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Octabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Nonabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Decabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Sum of PBDEs	mg/kg	IEC 62321-6:2015, GC-MS	--	--	1000
Monobromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Dibromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tribromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tetrabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Pentabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Hexabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Heptabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Octabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Nonabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Decabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Phthalates					
Dibutyl Phthalate(DBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Butyl benzyl phthalate (BBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Di-(2-ethylhexyl) Phthalate(DEHP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Diisobutyl phthalate (DIBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000

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 BST, this test report shall not be copied except in full and published as advertisement. BST Physical & Chemical Lab.



Test Report

Report No.: BST16126591A0002Y-1RR-4

Date: Dec.16, 2016

Page 21 of 44

Test Result(No.18):

Test Item(s)	Unit	Test Method (Reference)	Result	MDL	Limit
Cadmium(Cd)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	100
Lead(Pb)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	1000
Mercury(Hg)	mg/kg	IEC 62321-4:2013, ICP-AES	N.D.	2	1000
Hexavalent Chromium(CrVI)	mg/kg	IEC 62321-7-1:2015, UV-Vis	N.D.	2	1000
Sum of PBBs	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	--	1000
Monobromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Dibromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tribromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tetrabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Pentabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Hexabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Heptabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Octabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Nonabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Decabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Sum of PBDEs	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	--	1000
Monobromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Dibromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tribromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tetrabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Pentabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Hexabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Heptabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Octabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Nonabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Decabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Phthalates					
Dibutyl Phthalate(DBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Butyl benzyl phthalate (BBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Di-(2-ethylhexyl) Phthalate(DEHP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Diisobutyl phthalate (DIBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000

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 BST, this test report shall not be copied except in full and published as advertisement. BST Physical & Chemical Lab.



Test Report

Report No.: BST16126591A0002Y-1RR-4

Date: Dec.16, 2016

Page 22 of 44

Test Result(No.19):

Test Item(s)	Unit	Test Method (Reference)	Result	MDL	Limit
Cadmium(Cd)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	100
Lead(Pb)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	1000
Mercury(Hg)	mg/kg	IEC 62321-4:2013, ICP-AES	N.D.	2	1000
Hexavalent Chromium(CrVI)	mg/kg	IEC 62321-7-1:2015, UV-Vis	N.D.	2	1000
Sum of PBBs	mg/kg	IEC 62321-6:2015, GC-MS	--	--	1000
Monobromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Dibromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tribromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tetrabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Pentabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Hexabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Heptabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Octabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Nonabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Decabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Sum of PBDEs	mg/kg	IEC 62321-6:2015, GC-MS	--	--	1000
Monobromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Dibromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tribromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tetrabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Pentabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Hexabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Heptabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Octabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Nonabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Decabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Phthalates					
Dibutyl Phthalate(DBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Butyl benzyl phthalate (BBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Di-(2-ethylhexyl) Phthalate(DEHP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Diisobutyl phthalate (DIBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000

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 BST, this test report shall not be copied except in full and published as advertisement. BST Physical & Chemical Lab.



Test Report

Report No.: BST16126591A0002Y-1RR-4

Date: Dec.16, 2016

Page 23 of 44

Test Result(No.20):

Test Item(s)	Unit	Test Method (Reference)	Result	MDL	Limit
Cadmium(Cd)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	100
Lead(Pb)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	1000
Mercury(Hg)	mg/kg	IEC 62321-4:2013, ICP-AES	N.D.	2	1000
Hexavalent Chromium(CrVI)	mg/kg	IEC 62321-7-1:2015, UV-Vis	N.D.	2	1000
Sum of PBBs	mg/kg	IEC 62321-6:2015, GC-MS	--	--	1000
Monobromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Dibromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tribromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tetrabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Pentabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Hexabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Heptabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Octabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Nonabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Decabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Sum of PBDEs	mg/kg	IEC 62321-6:2015, GC-MS	--	--	1000
Monobromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Dibromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tribromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tetrabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Pentabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Hexabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Heptabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Octabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Nonabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Decabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Phthalates					
Dibutyl Phthalate(DBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Butyl benzyl phthalate (BBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Di-(2-ethylhexyl) Phthalate(DEHP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Diisobutyl phthalate (DIBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000

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 BST, this test report shall not be copied except in full and published as advertisement. BST Physical & Chemical Lab.



Test Report

Report No.: BST16126591A0002Y-1RR-4

Date: Dec.16, 2016

Page 24 of 44

Test Result(No.21):

Test Item(s)	Unit	Test Method (Reference)	Result	MDL	Limit
Cadmium(Cd)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	100
Lead(Pb)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	1000
Mercury(Hg)	mg/kg	IEC 62321-4:2013, ICP-AES	N.D.	2	1000
Hexavalent Chromium(CrVI)	mg/kg	IEC 62321-7-1:2015, UV-Vis	N.D.	2	1000
Sum of PBBs	mg/kg	IEC 62321-6:2015, GC-MS	--	--	1000
Monobromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Dibromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tribromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tetrabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Pentabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Hexabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Heptabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Octabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Nonabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Decabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Sum of PBDEs	mg/kg	IEC 62321-6:2015, GC-MS	--	--	1000
Monobromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Dibromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tribromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tetrabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Pentabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Hexabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Heptabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Octabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Nonabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Decabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Phthalates					
Dibutyl Phthalate(DBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Butyl benzyl phthalate (BBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Di-(2-ethylhexyl) Phthalate(DEHP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Diisobutyl phthalate (DIBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000

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 BST, this test report shall not be copied except in full and published as advertisement. BST Physical & Chemical Lab.



Test Report

Report No.: BST16126591A0002Y-1RR-4

Date: Dec.16, 2016

Page 25 of 44

Test Result(No.22):

Test Item(s)	Unit	Test Method (Reference)	Result	MDL	Limit
Cadmium(Cd)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	100
Lead(Pb)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	1000
Mercury(Hg)	mg/kg	IEC 62321-4:2013, ICP-AES	N.D.	2	1000
Hexavalent Chromium(CrVI)	mg/kg	IEC 62321-7-1:2015, UV-Vis	N.D.	2	1000
Sum of PBBs	mg/kg	IEC 62321-6:2015, GC-MS	--	--	1000
Monobromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Dibromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tribromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tetrabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Pentabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Hexabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Heptabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Octabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Nonabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Decabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Sum of PBDEs	mg/kg	IEC 62321-6:2015, GC-MS	--	--	1000
Monobromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Dibromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tribromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tetrabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Pentabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Hexabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Heptabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Octabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Nonabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Decabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Phthalates					
Dibutyl Phthalate(DBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Butyl benzyl phthalate (BBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Di-(2-ethylhexyl) Phthalate(DEHP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Diisobutyl phthalate (DIBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000

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 BST, this test report shall not be copied except in full and published as advertisement. BST Physical & Chemical Lab.



Test Report

Report No.: BST16126591A0002Y-1RR-4

Date: Dec.16, 2016

Page 26 of 44

Test Result(No.23):

Test Item(s)	Unit	Test Method (Reference)	Result	MDL	Limit
Cadmium(Cd)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	100
Lead(Pb)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	1000
Mercury(Hg)	mg/kg	IEC 62321-4:2013, ICP-AES	N.D.	2	1000
Hexavalent Chromium(CrVI)	mg/kg	IEC 62321-7-1:2015, UV-Vis	N.D.	2	1000
Sum of PBBs	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	--	1000
Monobromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Dibromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tribromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tetrabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Pentabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Hexabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Heptabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Octabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Nonabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Decabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Sum of PBDEs	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	--	1000
Monobromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Dibromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tribromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tetrabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Pentabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Hexabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Heptabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Octabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Nonabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Decabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Phthalates					
Dibutyl Phthalate(DBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Butyl benzyl phthalate (BBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Di-(2-ethylhexyl) Phthalate(DEHP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Diisobutyl phthalate (DIBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000

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 BST, this test report shall not be copied except in full and published as advertisement. BST Physical & Chemical Lab.



Test Report

Report No.: BST16126591A0002Y-1RR-4

Date: Dec.16, 2016

Page 27 of 44

Test Result(No.24):

Test Item(s)	Unit	Test Method (Reference)	Result	MDL	Limit
Cadmium(Cd)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	100
Lead(Pb)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	1000
Mercury(Hg)	mg/kg	IEC 62321-4:2013, ICP-AES	N.D.	2	1000
Hexavalent Chromium(CrVI)	mg/kg	IEC 62321-7-1:2015, UV-Vis	N.D.	2	1000
Sum of PBBs	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	--	1000
Monobromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Dibromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tribromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tetrabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Pentabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Hexabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Heptabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Octabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Nonabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Decabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Sum of PBDEs	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	--	1000
Monobromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Dibromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tribromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tetrabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Pentabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Hexabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Heptabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Octabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Nonabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Decabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Phthalates					
Dibutyl Phthalate(DBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Butyl benzyl phthalate (BBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Di-(2-ethylhexyl) Phthalate(DEHP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Diisobutyl phthalate (DIBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000

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 BST, this test report shall not be copied except in full and published as advertisement. BST Physical & Chemical Lab.



Test Report

Report No.: BST16126591A0002Y-1RR-4

Date: Dec.16, 2016

Page 28 of 44

Test Result(No.25):

Test Item(s)	Unit	Test Method (Reference)	Result	MDL	Limit
Cadmium(Cd)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	100
Lead(Pb)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	1000
Mercury(Hg)	mg/kg	IEC 62321-4:2013, ICP-AES	N.D.	2	1000
Hexavalent Chromium(CrVI)	mg/kg	IEC 62321-7-1:2015, UV-Vis	N.D.	2	1000
Sum of PBBs	mg/kg	IEC 62321-6:2015, GC-MS	--	--	1000
Monobromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Dibromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tribromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tetrabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Pentabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Hexabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Heptabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Octabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Nonabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Decabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Sum of PBDEs	mg/kg	IEC 62321-6:2015, GC-MS	--	--	1000
Monobromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Dibromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tribromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tetrabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Pentabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Hexabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Heptabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Octabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Nonabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Decabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Phthalates					
Dibutyl Phthalate(DBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Butyl benzyl phthalate (BBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Di-(2-ethylhexyl) Phthalate(DEHP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Diisobutyl phthalate (DIBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000

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 BST, this test report shall not be copied except in full and published as advertisement. BST Physical & Chemical Lab.



Test Report

Report No.: BST16126591A0002Y-1RR-4

Date: Dec.16, 2016

Page 29 of 44

Test Result(No.26):

Test Item(s)	Unit	Test Method (Reference)	Result	MDL	Limit
Cadmium(Cd)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	100
Lead(Pb)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	1000
Mercury(Hg)	mg/kg	IEC 62321-4:2013, ICP-AES	N.D.	2	1000
Hexavalent Chromium(CrVI)	mg/kg	IEC 62321-7-1:2015, UV-Vis	N.D.	2	1000
Sum of PBBs	mg/kg	IEC 62321-6:2015, GC-MS	--	--	1000
Monobromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Dibromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tribromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tetrabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Pentabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Hexabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Heptabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Octabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Nonabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Decabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Sum of PBDEs	mg/kg	IEC 62321-6:2015, GC-MS	--	--	1000
Monobromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Dibromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tribromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tetrabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Pentabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Hexabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Heptabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Octabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Nonabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Decabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Phthalates					
Dibutyl Phthalate(DBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Butyl benzyl phthalate (BBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Di-(2-ethylhexyl) Phthalate(DEHP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Diisobutyl phthalate (DIBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000

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 BST, this test report shall not be copied except in full and published as advertisement. BST Physical & Chemical Lab.



Test Report

Report No.: BST16126591A0002Y-1RR-4

Date: Dec.16, 2016

Page 30 of 44

Test Result(No.27):

Test Item(s)	Unit	Test Method (Reference)	Result	MDL	Limit
Cadmium(Cd)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	100
Lead(Pb)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	1000
Mercury(Hg)	mg/kg	IEC 62321-4:2013, ICP-AES	N.D.	2	1000
Hexavalent Chromium(CrVI)	mg/kg	IEC 62321-7-1:2015, UV-Vis	N.D.	2	1000
Sum of PBBs	mg/kg	IEC 62321-6:2015, GC-MS	--	--	1000
Monobromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Dibromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tribromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tetrabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Pentabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Hexabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Heptabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Octabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Nonabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Decabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Sum of PBDEs	mg/kg	IEC 62321-6:2015, GC-MS	--	--	1000
Monobromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Dibromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tribromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tetrabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Pentabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Hexabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Heptabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Octabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Nonabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Decabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Phthalates					
Dibutyl Phthalate(DBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Butyl benzyl phthalate (BBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Di-(2-ethylhexyl) Phthalate(DEHP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Diisobutyl phthalate (DIBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000

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 BST, this test report shall not be copied except in full and published as advertisement. BST Physical & Chemical Lab.



Test Report

Report No.: BST16126591A0002Y-1RR-4

Date: Dec.16, 2016

Page 31 of 44

Test Result(No.28):

Test Item(s)	Unit	Test Method (Reference)	Result	MDL	Limit
Cadmium(Cd)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	100
Lead(Pb)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	1000
Mercury(Hg)	mg/kg	IEC 62321-4:2013, ICP-AES	N.D.	2	1000
Hexavalent Chromium(CrVI)	mg/kg	IEC 62321-7-1:2015, UV-Vis	N.D.	2	1000
Sum of PBBs	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	--	1000
Monobromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Dibromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tribromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tetrabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Pentabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Hexabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Heptabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Octabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Nonabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Decabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Sum of PBDEs	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	--	1000
Monobromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Dibromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tribromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tetrabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Pentabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Hexabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Heptabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Octabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Nonabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Decabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Phthalates					
Dibutyl Phthalate(DBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Butyl benzyl phthalate (BBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Di-(2-ethylhexyl) Phthalate(DEHP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Diisobutyl phthalate (DIBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000

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 BST, this test report shall not be copied except in full and published as advertisement. BST Physical & Chemical Lab.



Test Report

Report No.: BST16126591A0002Y-1RR-4

Date: Dec.16, 2016

Page 32 of 44

Test Result(No.29):

Test Item(s)	Unit	Test Method (Reference)	Result	MDL	Limit
Cadmium(Cd)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	100
Lead(Pb)	mg/kg	IEC 62321-5:2013, ICP-AES	227	2	1000
Mercury(Hg)	mg/kg	IEC 62321-4:2013, ICP-AES	N.D.	2	1000
Hexavalent Chromium(CrVI)	mg/kg	IEC 62321-7-1:2015, UV-Vis	N.D.	2	1000
Sum of PBBs	mg/kg	IEC 62321-6:2015, GC-MS	--	--	1000
Monobromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Dibromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tribromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tetrabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Pentabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Hexabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Heptabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Octabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Nonabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Decabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Sum of PBDEs	mg/kg	IEC 62321-6:2015, GC-MS	--	--	1000
Monobromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Dibromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tribromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tetrabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Pentabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Hexabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Heptabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Octabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Nonabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Decabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Phthalates					
Dibutyl Phthalate(DBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Butyl benzyl phthalate (BBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Di-(2-ethylhexyl) Phthalate(DEHP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Diisobutyl phthalate (DIBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000

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 BST, this test report shall not be copied except in full and published as advertisement. BST Physical & Chemical Lab.



Test Report

Report No.: BST16126591A0002Y-1RR-4

Date: Dec.16, 2016

Page 33 of 44

Test Result(No.30):

Test Item(s)	Unit	Test Method (Reference)	Result	MDL	Limit
Cadmium(Cd)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	100
Lead(Pb)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	1000
Mercury(Hg)	mg/kg	IEC 62321-4:2013, ICP-AES	N.D.	2	1000
Hexavalent Chromium(CrVI)	mg/kg	IEC 62321-7-1:2015, UV-Vis	N.D.	2	1000
Sum of PBBs	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	--	1000
Monobromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Dibromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tribromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tetrabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Pentabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Hexabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Heptabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Octabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Nonabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Decabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Sum of PBDEs	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	--	1000
Monobromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Dibromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tribromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tetrabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Pentabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Hexabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Heptabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Octabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Nonabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Decabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Phthalates					
Dibutyl Phthalate(DBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Butyl benzyl phthalate (BBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Di-(2-ethylhexyl) Phthalate(DEHP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Diisobutyl phthalate (DIBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000

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 BST, this test report shall not be copied except in full and published as advertisement. BST Physical & Chemical Lab.



Test Report

Report No.: BST16126591A0002Y-1RR-4

Date: Dec.16, 2016

Page 34 of 44

Test Result(No.31):

Test Item(s)	Unit	Test Method (Reference)	Result	MDL	Limit
Cadmium(Cd)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	100
Lead(Pb)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	1000
Mercury(Hg)	mg/kg	IEC 62321-4:2013, ICP-AES	N.D.	2	1000
Hexavalent Chromium(CrVI)	mg/kg	IEC 62321-7-1:2015, UV-Vis	N.D.	2	1000
Sum of PBBs	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	--	1000
Monobromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Dibromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tribromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tetrabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Pentabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Hexabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Heptabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Octabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Nonabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Decabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Sum of PBDEs	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	--	1000
Monobromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Dibromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tribromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tetrabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Pentabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Hexabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Heptabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Octabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Nonabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Decabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Phthalates					
Dibutyl Phthalate(DBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Butyl benzyl phthalate (BBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Di-(2-ethylhexyl) Phthalate(DEHP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Diisobutyl phthalate (DIBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000

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 BST, this test report shall not be copied except in full and published as advertisement. BST Physical & Chemical Lab.



Test Report

Report No.: BST16126591A0002Y-1RR-4

Date: Dec.16, 2016

Page 35 of 44

Test Result(No.32):

Test Item(s)	Unit	Test Method (Reference)	Result	MDL	Limit
Cadmium(Cd)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	100
Lead(Pb)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	1000
Mercury(Hg)	mg/kg	IEC 62321-4:2013, ICP-AES	N.D.	2	1000
Hexavalent Chromium(CrVI)	mg/kg	IEC 62321-7-1:2015, UV-Vis	N.D.	2	1000
Sum of PBBs	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	--	1000
Monobromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Dibromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tribromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tetrabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Pentabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Hexabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Heptabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Octabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Nonabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Decabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Sum of PBDEs	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	--	1000
Monobromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Dibromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tribromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tetrabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Pentabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Hexabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Heptabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Octabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Nonabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Decabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Phthalates					
Dibutyl Phthalate(DBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Butyl benzyl phthalate (BBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Di-(2-ethylhexyl) Phthalate(DEHP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Diisobutyl phthalate (DIBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000

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 BST, this test report shall not be copied except in full and published as advertisement. BST Physical & Chemical Lab.



Test Report

Report No.: BST16126591A0002Y-1RR-4

Date: Dec.16, 2016

Page 36 of 44

Test Result(No.33):

Test Item(s)	Unit	Test Method (Reference)	Result	MDL	Limit
Cadmium(Cd)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	100
Lead(Pb)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	1000
Mercury(Hg)	mg/kg	IEC 62321-4:2013, ICP-AES	N.D.	2	1000
Hexavalent Chromium(CrVI)	mg/kg	IEC 62321-7-1:2015, UV-Vis	N.D.	2	1000
Sum of PBBs	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	--	1000
Monobromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Dibromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tribromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tetrabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Pentabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Hexabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Heptabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Octabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Nonabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Decabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Sum of PBDEs	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	--	1000
Monobromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Dibromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tribromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tetrabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Pentabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Hexabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Heptabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Octabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Nonabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Decabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Phthalates					
Dibutyl Phthalate(DBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Butyl benzyl phthalate (BBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Di-(2-ethylhexyl) Phthalate(DEHP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Diisobutyl phthalate (DIBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000

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 BST, this test report shall not be copied except in full and published as advertisement. BST Physical & Chemical Lab.



Test Report

Report No.: BST16126591A0002Y-1RR-4

Date: Dec.16, 2016

Page 37 of 44

Test Result(No.34):

Test Item(s)	Unit	Test Method (Reference)	Result	MDL	Limit
Cadmium(Cd)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	100
Lead(Pb)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	1000
Mercury(Hg)	mg/kg	IEC 62321-4:2013, ICP-AES	N.D.	2	1000
Hexavalent Chromium(CrVI)	mg/kg	IEC 62321-7-1:2015, UV-Vis	N.D.	2	1000
Sum of PBBs	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	--	1000
Monobromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Dibromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tribromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tetrabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Pentabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Hexabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Heptabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Octabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Nonabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Decabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Sum of PBDEs	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	--	1000
Monobromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Dibromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tribromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tetrabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Pentabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Hexabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Heptabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Octabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Nonabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Decabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Phthalates					
Dibutyl Phthalate(DBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Butyl benzyl phthalate (BBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Di-(2-ethylhexyl) Phthalate(DEHP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Diisobutyl phthalate (DIBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000

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 BST, this test report shall not be copied except in full and published as advertisement. BST Physical & Chemical Lab.



Test Report

Report No.: BST16126591A0002Y-1RR-4

Date: Dec.16, 2016

Page 38 of 44

Test Result(No.35):

Test Item(s)	Unit	Test Method (Reference)	Result	MDL	Limit
Cadmium(Cd)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	100
Lead(Pb)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	1000
Mercury(Hg)	mg/kg	IEC 62321-4:2013, ICP-AES	N.D.	2	1000
Hexavalent Chromium(CrVI)	mg/kg	IEC 62321-7-1:2015, UV-Vis	N.D.	2	1000
Sum of PBBs	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	--	1000
Monobromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Dibromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tribromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tetrabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Pentabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Hexabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Heptabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Octabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Nonabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Decabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Sum of PBDEs	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	--	1000
Monobromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Dibromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tribromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Tetrabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Pentabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Hexabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Heptabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Octabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Nonabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Decabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	N.D.	5	--
Phthalates					
Dibutyl Phthalate(DBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Butyl benzyl phthalate (BBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Di-(2-ethylhexyl) Phthalate(DEHP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000
Diisobutyl phthalate (DIBP)	mg/kg	EN14372:2004, GC-MS	N.D.	30	1000

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 BST, this test report shall not be copied except in full and published as advertisement. BST Physical & Chemical Lab.



Test Report

Report No.: BST16126591A0002Y-1RR-4

Date: Dec.16, 2016

Page 39 of 44

Test Result(No.36):

Test Item(s)	Unit	Test Method (Reference)	Result	MDL	Limit
Cadmium(Cd)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	100
Lead(Pb)	mg/kg	IEC 62321-5:2013, ICP-AES	N.D.	2	1000
Mercury(Hg)	mg/kg	IEC 62321-4:2013, ICP-AES	N.D.	2	1000
Hexavalent Chromium(CrVI)	mg/kg	IEC 62321-7-1:2015, UV-Vis	N.D.	2	1000
Sum of PBBs	mg/kg	IEC 62321-6:2015, GC-MS	--	--	1000
Monobromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Dibromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tribromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tetrabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Pentabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Hexabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Heptabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Octabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Nonabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Decabromobiphenyl	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Sum of PBDEs	mg/kg	IEC 62321-6:2015, GC-MS	--	--	1000
Monobromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Dibromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tribromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Tetrabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Pentabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Hexabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Heptabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Octabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Nonabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Decabromodiphenyl ether	mg/kg	IEC 62321-6:2015, GC-MS	--	5	--
Phthalates					
Dibutyl Phthalate(DBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Butyl benzyl phthalate (BBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Di-(2-ethylhexyl) Phthalate(DEHP)	mg/kg	EN14372:2004, GC-MS	--	30	1000
Diisobutyl phthalate (DIBP)	mg/kg	EN14372:2004, GC-MS	--	30	1000

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 BST, this test report shall not be copied except in full and published as advertisement. BST Physical & Chemical Lab.



Test Report

Report No.: BST16126591A0002Y-1RR-4

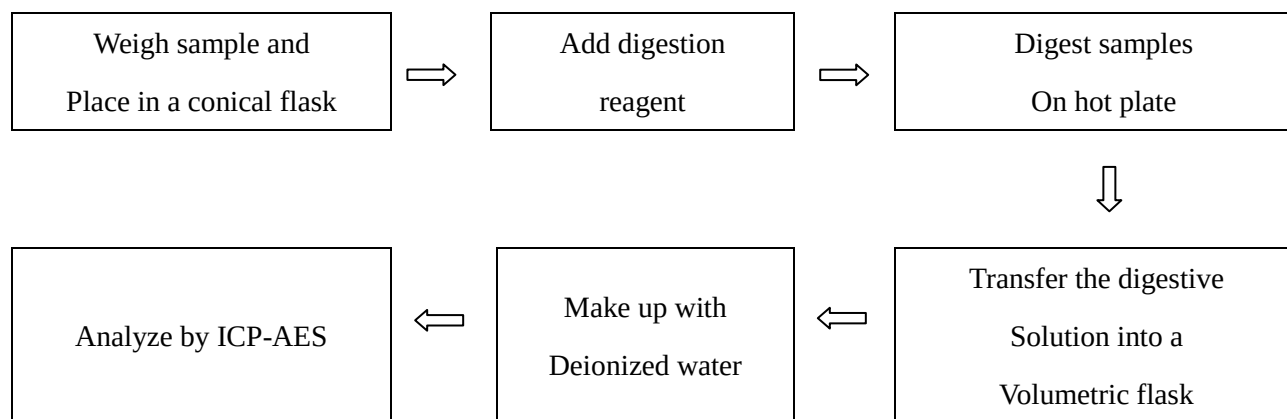
Date: Dec.16, 2016

Page 40 of 44

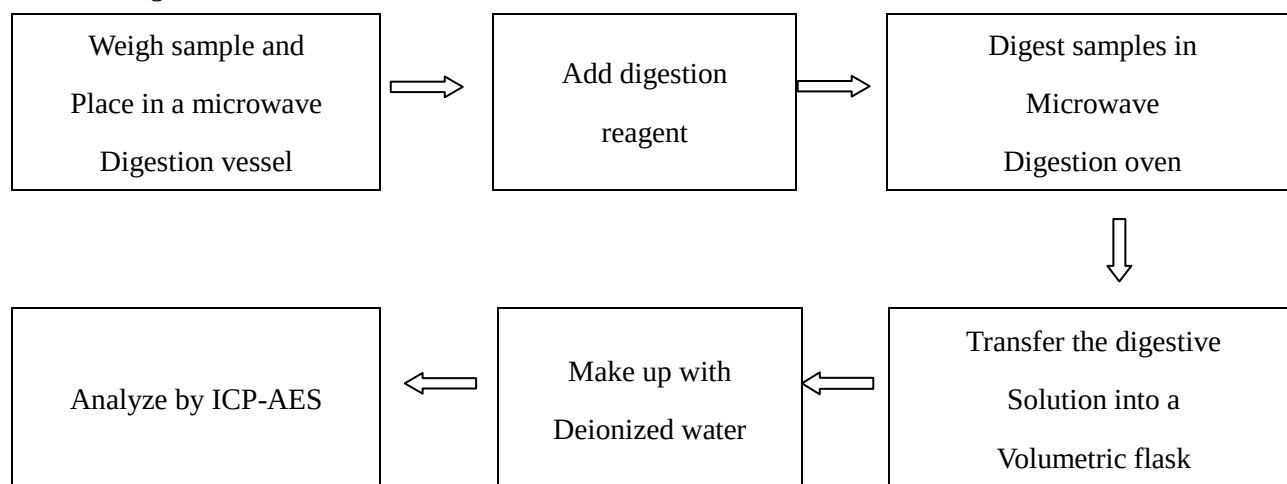
- Note:**
1. mg/kg= ppm
 2. N.D.= Not Detected(<MDL)
 3. MDL = Method Detection Limit
 4. -- = No Testing

Test Process:

1. Test for Cd/Pb Content



2. Test for Hg Content



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 BST, this test report shall not be copied except in full and published as advertisement. BST Physical & Chemical Lab.



Test Report

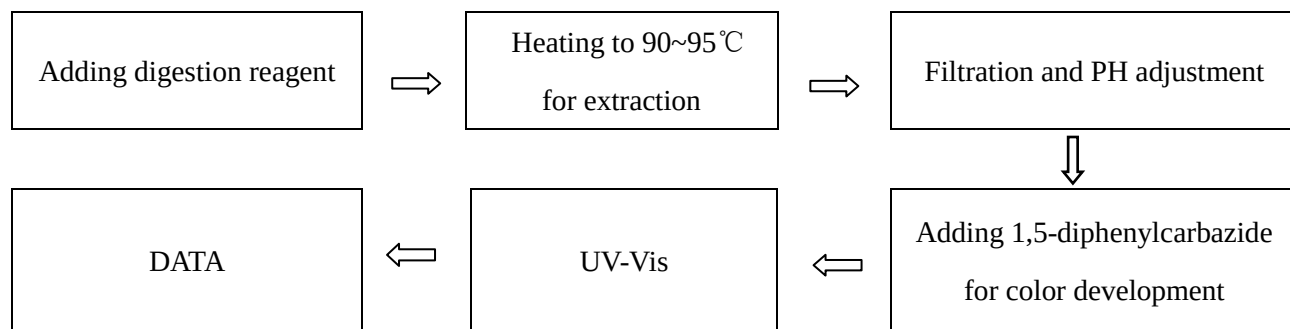
Report No.: BST16126591A0002Y-1RR-4

Date: Dec.16, 2016

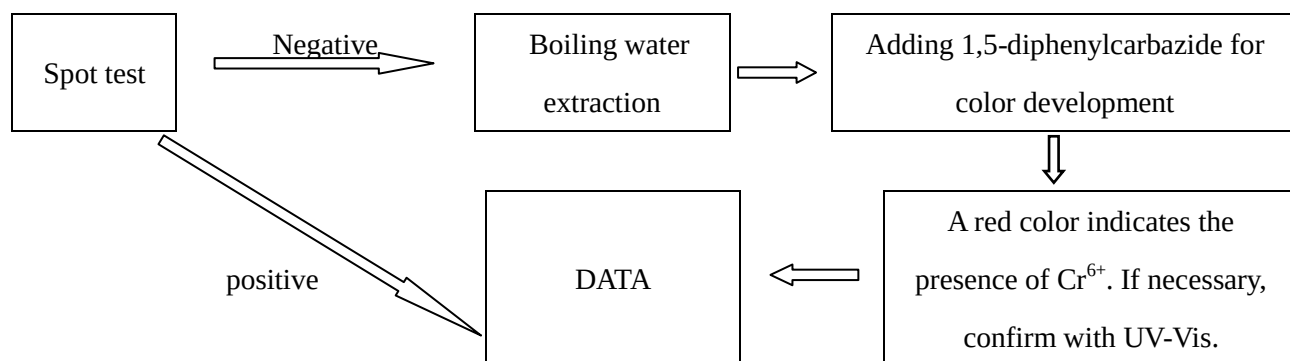
Page 41 of 44

3. Test for Chromium (VI) Content

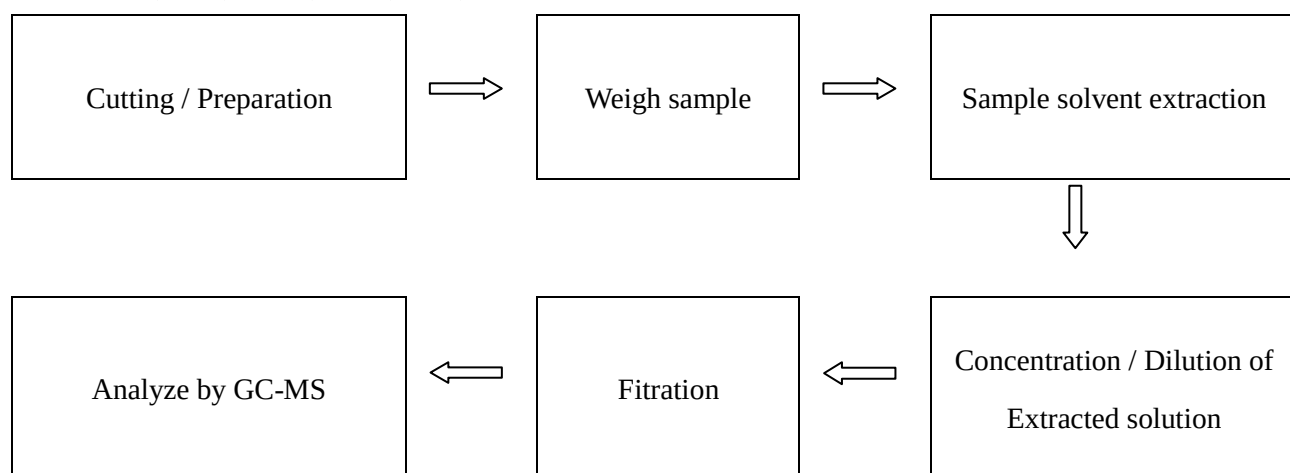
Nonmetallic material



Metallic material



4. Test for DBP, BBP, DEHP, DIBP, PBB, PBDE Content



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 BST, this test report shall not be copied except in full and published as advertisement. BST Physical & Chemical Lab.



Test Report

Report No.: BST16126591A0002Y-1RR-4

Date: Dec.16, 2016

Page 42 of 44

Sample Photo:



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 BST, this test report shall not be copied except in full and published as advertisement. BST Physical & Chemical Lab.

Dongguan BST Testing Co., Ltd.

A1201-1204 Xinsanqi Of Dongbao Road, Dongcheng District, Tel:400-882-9628 Fax:86-769-23020106
Dongguan, Guangdong, China, E-mail:christina@bst-lab.com Http://www.bst-lab.com Complaints hotline:86-755-26747756

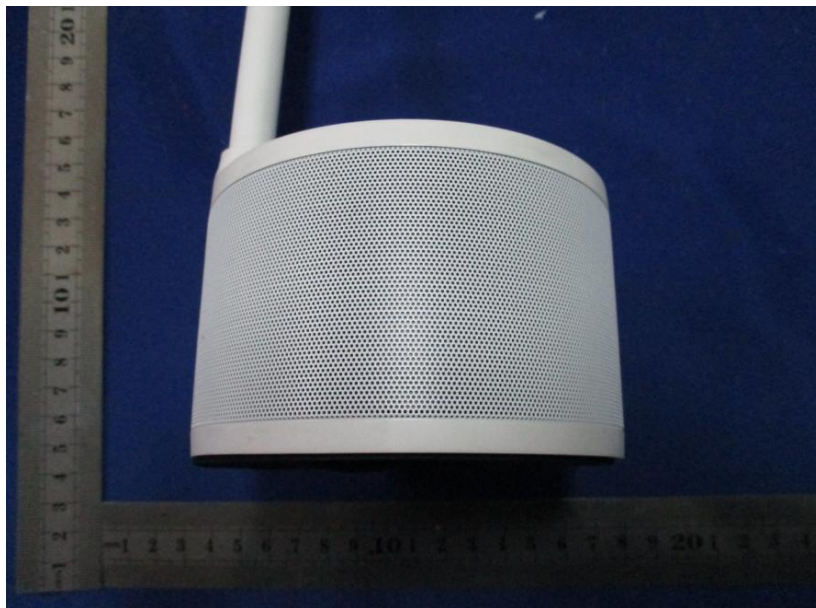
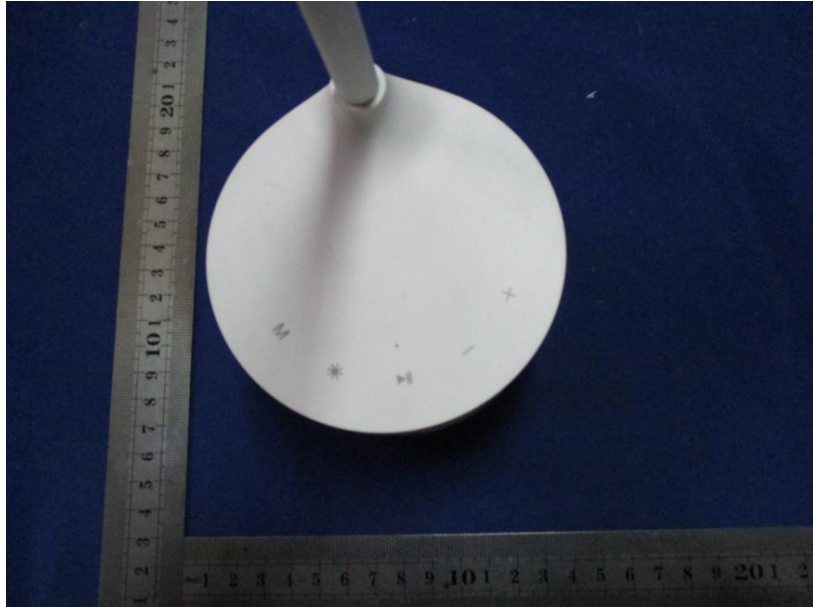


Test Report

Report No.: BST16126591A0002Y-1RR-4

Date: Dec.16, 2016

Page 43 of 44



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 BST, this test report shall not be copied except in full and published as advertisement. BST Physical & Chemical Lab.

Dongguan BST Testing Co., Ltd.

A1201-1204 Xinsanqi Of Dongbao Road, Dongcheng District, Tel:400-882-9628 Fax:86-769-23020106
Dongguan, Guangdong, China, E-mail:christina@bst-lab.com Http://www.bst-lab.com Complaints hotline:86-755-26747756



Test Report

Report No.: BST16126591A0002Y-1RR-4

Date: Dec.16, 2016

Page 44 of 44



*** End of Report ***

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 BST, this test report shall not be copied except in full and published as advertisement. BST Physical & Chemical Lab.

Dongguan BST Testing Co., Ltd.

A1201-1204 Xinsanqi Of Dongbao Road, Dongcheng District, Tel:400-882-9628 Fax:86-769-23020106
Dongguan, Guangdong, China, E-mail:christina@bst-lab.com Http://www.bst-lab.com Complaints hotline:86-755-26747756