Testing Report

Job No.:/ Report No.: HQ163042XX-EN Date: Apr.28, 2016

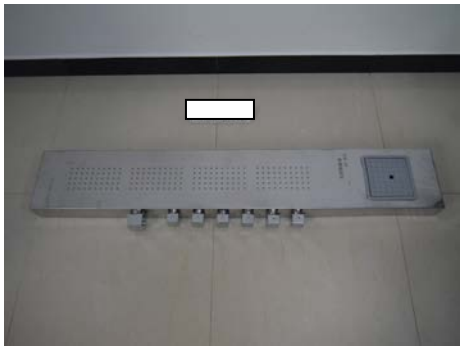
Applicant: /

/

Contact(s): Xu Weiming

Overall Rating:	
Data	☐
Satisfactory	☐
Unsatisfactory	☐
Others, See Detail Enclosed	☑

Sample Information



Client:	/
Supplier:	/
Factory:	/
Item No.:	007
Description:	/
PO No.:	/
Sample Submitted:	1 pc by factory in good condition
Country of Origin:	China
Destination:	Europe
Received Date:	Apr.25, 2016
Testing Period:	Apr.26, 2016 to Apr.28, 2016
Testing Standard:	Selected tests as requested by applicants, details refer to following pages.
Service Location:	Hangzhou
Remark:	/

**********To be Continued

Authorized by:
HQTS QA International Services Co., Ltd.

Neil Peng
Supervisor

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The results shown in this Test Report refer only to the sample(s) tested.
The sample description is based on the information provided by applicant.

HQTS QA International Services Co., Ltd.
Building B, Taineng Industrial District, Sandun Science & Technology Zone, Hangzhou, China
Tel: 86-571-88905188 Fax: 86-571-88905288, Postcode: 310030
Email: Suggestion & Complaint (comment@hqts-qai.com), Report Query (query@hqts-qai.com), Technical Consult (tech@hqts-qai.com)

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Testing Summary of Tested Component on Submitted Sample:

1	EC Directive 2011/65/EU--RoHS	Pass
2	Salt Spray Test, Referred QB/T 3826-1999 Method	See Detail Enclosed

**********To be Continued

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1 EC Directive 2011/65/EU--RoHS

Parameter	Result (mg/kg)	Limit (mg/kg)
	#1	
Lead (Pb)	ND	1000
Cadmium (Cd)	ND	100
Mercury (Hg)	ND	1000
Chromium VI (Cr VI)	ND	1000
Polybrominated Biphenyls (PBBs)		
1. Monobromobiphenyls	ND	/
2. Dibromobiphenyls	ND	/
3. Tribromobiphenyls	ND	/
4. Tetrabromobiphenyls	ND	/
5. Pentabromobiphenyls	ND	/
6. Hexabromobiphenyls	ND	/
7. Heptabromobiphenyls	ND	/
8. Octabromobiphenyls	ND	/
9. Nonabromobiphenyls	ND	/
10.Decabromobiphenyl	ND	/
Group PBBs	ND	1000
Polybrominated Diphenyl Ethers (PBDEs)		
1. Monobromodiphenyl ethers	ND	/
2. Dibromodiphenyl ethers	ND	/
3. Tribromodiphenyl ethers	ND	/
4. Tetrabromodiphenyl ethers	ND	/
5. Pentabromodiphenyl ethers	ND	/
6. Hexabromodiphenyl ethers	ND	/
7. Heptabromodiphenyl ethers	ND	/
8. Octabromodiphenyl ethers	ND	/
9. Nonabromodiphenyl ethers	ND	/
10. Decabromodiphenyl ether	ND	/
Group PBDEs	ND	1000
Comment	Pass	

Parameter	Result (mg/kg)	Limit (mg/kg)
	#2	
Lead (Pb)	ND	1000
Cadmium (Cd)	ND	100
Mercury (Hg)	ND	1000
Chromium VI (Cr VI)	N	1000
Comment	Pass	

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Remark: ND=Not Detected (<MDL) MDL=Method Detection Limit N = Negative

Tested Component Description (Location):

#1 White Rubber Tube #2 Silver Metal (Body)

Remark: The test components were specified by supplier.

Testing item	Testing method, Equipment	MDL (mg/kg)
Lead (Pb)	With reference to IEC 62321-2008, by acid digestion and determined by ICP	10
Cadmium (Cd)	With reference to IEC 62321-2008, by acid digestion and determined by ICP	10
Mercury (Hg)	With reference to IEC 62321-2008, by acid digestion and determined by ICP	10
Chromium VI (Cr VI)	With reference to IEC 62321-2008, by alkaline digestion/water extraction and determined by UV-VIS Spectrophotometer	10
Chromium VI (Cr VI) (For Metal)	With reference to IEC 62321-2008	/
Polybrominated Biphenyls (Pbbs)& Polybrominated Diphenyl Ethers (Pbdes)	With reference to IEC 62321-2008, by solvent extraction and determined by GC/MS	100

2 Salt Spray Test, Referred QB/T 3826-1999 Method

As per requirement of applicant, QB/T 3826-1999, one piece of tested specimen in 24 hours. After test, evaluating degree of rusting or corrosion on tested sample by QB/T 3832-1999 method for evaluating degree of rusting on painted steel surfaces.

Salt Spray (Fog) Apparatus:

Temperature: 35.0℃ pH :7.16

Salt Solution: 5.0% Sedimentation:1.5ml/80cm^2·h

Test result :

Specimen	Tested Component Description (Location)	Result of Rusting Area (%)
#1	Silver Metal (Body)	0.02 Rating:9

Remark: Tested specimen and test time 24 hours are specified by applicant.

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Photo Attachment

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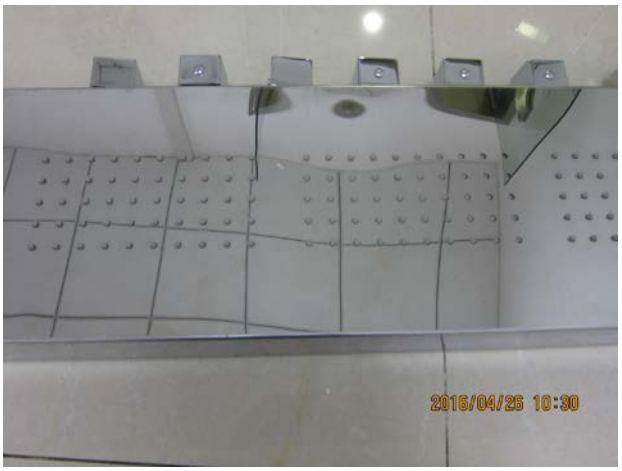
<tr><td> 
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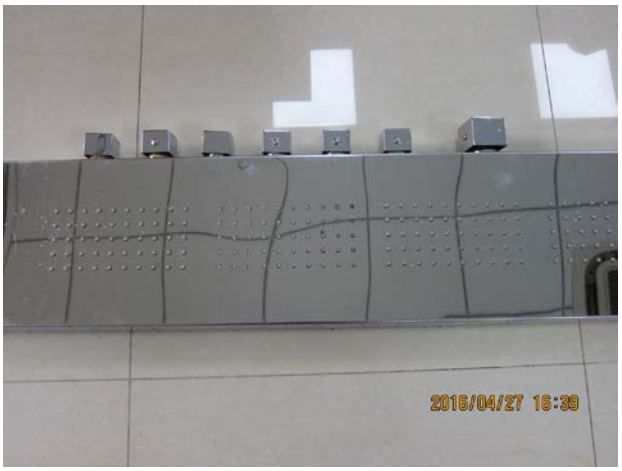
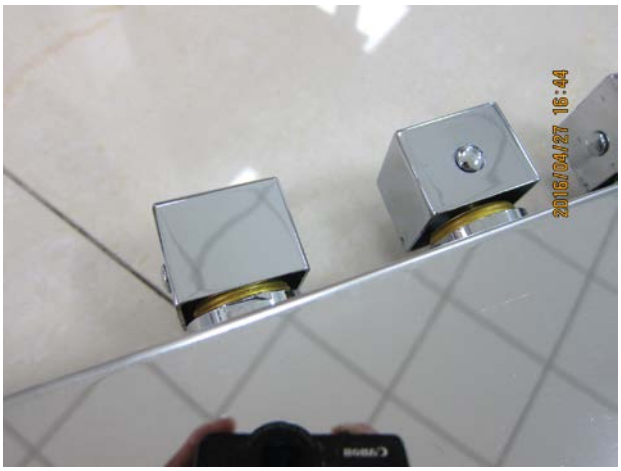
<tr><td> 
</td><td> 
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<tr><td colspan="2">After Salt Spray Test</td></tr>
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**********End of Report

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