Test Report

Applicant : FUZHOU FURI ELECTRONICS CO.,LTD

Address : 37 Building, B Zone, Pushang Park, Jinshan Industrial District, Fuzhou, China

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

Sample Name	:	ETECTRONIC SCALE
Trade Name	:	FURI (AM Analytical)
Sample Model	:	CJ-4000(See Annex)
Sample Received Date	:	Nov.15, 2019
Testing Period	:	Nov.15, 2019 To Nov.18, 2019
Test Requested	:	Selected test (s) in the selected parts as requested by client with the RoHS 2 Directive 2011/65/EU Annex II (EU) 2015/863 as last amended by Directive (EU) 2017/2102.
Test Method	:	Please refer to next page(s).
Test Result	:	Please refer to next page(s).

Signed for and on behalf of

Tony Qian/ Approved Signatory

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 Chemical Lab.

Test Report

Test Content:

Test Item(s)	Test Method	Reference	Unit	Limit	MDL
Cadmium(Cd)	IEC 62321-5:2013	ICP-OES	mg/kg	100	2
Lead(Pb)	IEC 62321-5:2013	ICP-OES	mg/kg	1000	2
Mercury(Hg)	IEC 62321-4:2013+AMD1:2017	ICP-OES	mg/kg	1000	2
Hexavalent Chromium(CrVI) (Metal)	IEC 62321-7-1:2015	UV-Vis	$\mu g/cm^2$	0.13	0.1
Hexavalent Chromium(CrVI) (Nonmetal)	IEC 62321-7-2:2017	UV-Vis	mg/kg	1000	8
PBBs (Next form)	IEC 62321-6:2015	GC-MS	mg/kg	1000	5
PBDEs (Next form)	IEC 62321-6:2015	GC-MS	mg/kg	1000	5
Dibutyl Phthalate(DBP)	IEC 62321-8:2017	GC-MS	mg/kg	1000	30
Butyl benzyl phthalate (BBP)	IEC 62321-8:2017	GC-MS	mg/kg	1000	30
Di-(2-ethylhexyl) Phthalate(DEHP)	IEC 62321-8:2017	GC-MS	mg/kg	1000	30
Diisobutyl phthalate (DIBP)	IEC 62321-8:2017	GC-MS	mg/kg	1000	30

PBBs		PBDEs	
Monobromobiphenyl	Hexabromobiphenyl	Monobromodiphenyl ether	Hexabromodiphenyl ether
Dibromobiphenyl	Heptabromobiphenyl	Dibromodiphenyl ether	Heptabromodiphenyl ether
Tribromobiphenyl	Octabromobiphenyl	Tribromodiphenyl ether	Octabromodiphenyl ether
Tetrabromobiphenyl	Nonabromobiphenyl	Tetrabromodiphenyl ether	Nonabromodiphenyl ether
Pentabromobiphenyl	Decabromobiphenyl	Pentabromodiphenyl ether	Decabromodiphenyl ether

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 Chemical Lab.

Sample Description:

No.	Description	Name
1	Plastic	Transparent Plastic
2	Rubber	Black Rubber
3	Plastic	White Plastic
4	Plastic	Black Plastic
5	Metal	Screw
6	Plastic	Clear Plastic
7	Plastic	Black Plastic Button
8	Metal	Screw
9	Metal	Copper Metal
10	Metal	Spring
11	Metal	Silver Metal
12	Metal	Silver Metal Bar
13	Plastic	Blue Line Skin
14	Plastic	White Line Skin
15	Plastic	Black Line Skin
16	Plastic	Red Line Skin
17	Plastic	Green Line Skin
18	Metal	Wire Core
19	Metal	Button
20	Display	Display

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 Chemical Lab.

No.	Description	Name
21	LED	LED
22	PCB	PCB
23	IC	IC
24	Capacitance	Capacitance
25	Resistance	Resistance

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 Chemical Lab.

Test Report

Test Result:

Test Item(s)	**No.1**	**No.2**	**No.3**	**No.4**	**No.5**
Cadmium (Cd)	N.D.	N.D.	N.D.	N.D.	N.D.
Lead (Pb)	N.D.	N.D.	N.D.	N.D.	N.D.
Mercury (Hg)	N.D.	N.D.	N.D.	N.D.	N.D.
Hexavalent Chromium (CrVI)	N.D.	N.D.	N.D.	N.D.	N.D.
PBBs	N.D.	N.D.	N.D.	N.D.	--
PBDEs	N.D.	N.D.	N.D.	N.D.	--
Dibutyl Phthalate (DBP)	N.D.	N.D.	N.D.	N.D.	--
Butyl benzyl phthalate (BBP)	N.D.	N.D.	N.D.	N.D.	--
Di-(2-ethylhexyl) Phthalate(DEHP)	N.D.	N.D.	N.D.	N.D.	--
Diisobutyl phthalate (DIBP)	N.D.	N.D.	N.D.	N.D.	--
Test Item(s)	**No.6**	**No.7**	**No.8**	**No.9**	**No.10**
Cadmium (Cd)	N.D.	N.D.	N.D.	N.D.	N.D.
Lead (Pb)	N.D.	N.D.	N.D.	N.D.	N.D.
Mercury (Hg)	N.D.	N.D.	N.D.	N.D.	N.D.
Hexavalent Chromium (CrVI)	N.D.	N.D.	N.D.	N.D.	N.D.
PBBs	N.D.	N.D.	--	--	--
PBDEs	N.D.	N.D.	--	--	--
Dibutyl Phthalate (DBP)	N.D.	N.D.	--	--	--
Butyl benzyl phthalate (BBP)	N.D.	N.D.	--	--	--
Di-(2-ethylhexyl) Phthalate(DEHP)	N.D.	N.D.	--	--	--
Diisobutyl phthalate (DIBP)	N.D.	N.D.	--	--	--

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 Chemical Lab.

Test Item(s)	No.11	No.12	No.13	No.14	No.15
Cadmium (Cd)	N.D.	N.D.	N.D.	N.D.	N.D.
Lead (Pb)	N.D.	N.D.	N.D.	N.D.	N.D.
Mercury (Hg)	N.D.	N.D.	N.D.	N.D.	N.D.
Hexavalent Chromium (CrVI)	N.D.	N.D.	N.D.	N.D.	N.D.
PBBs	--	--	N.D.	N.D.	N.D.
PBDEs	--	--	N.D.	N.D.	N.D.
Dibutyl Phthalate (DBP)	--	--	N.D.	N.D.	N.D.
Butyl benzyl phthalate (BBP)	--	--	N.D.	N.D.	N.D.
Di-(2-ethylhexyl) Phthalate(DEHP)	--	--	N.D.	N.D.	N.D.
Diisobutyl phthalate (DIBP)	--	--	N.D.	N.D.	N.D.
Test Item(s)	**No.16**	**No.17**	**No.18**	**No.19**	**No.20**
Cadmium (Cd)	N.D.	N.D.	N.D.	N.D.	N.D.
Lead (Pb)	N.D.	N.D.	N.D.	N.D.	N.D.
Mercury (Hg)	N.D.	N.D.	N.D.	N.D.	N.D.
Hexavalent Chromium (CrVI)	N.D.	N.D.	N.D.	N.D.	N.D.
PBBs	N.D.	N.D.	--	--	--
PBDEs	N.D.	N.D.	--	--	--
Dibutyl Phthalate (DBP)	N.D.	N.D.	--	--	--
Butyl benzyl phthalate (BBP)	N.D.	N.D.	--	--	--
Di-(2-ethylhexyl) Phthalate(DEHP)	N.D.	N.D.	--	--	--
Diisobutyl phthalate (DIBP)	N.D.	N.D.	--	--	--

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 Chemical Lab.

Test Item(s)	No.21	No.22	No.23	No.24	No.25
Cadmium (Cd)	N.D.	N.D.	N.D.	N.D.	N.D.
Lead (Pb)	N.D.	N.D.	N.D.	N.D.	N.D.
Mercury (Hg)	N.D.	N.D.	N.D.	N.D.	N.D.
Hexavalent Chromium (CrVI)	N.D.	N.D.	N.D.	N.D.	N.D.
PBBs	N.D.	N.D.	N.D.	N.D.	N.D.
PBDEs	N.D.	N.D.	N.D.	N.D.	N.D.
Dibutyl Phthalate (DBP)	N.D.	N.D.	N.D.	N.D.	N.D.
Butyl benzyl phthalate (BBP)	N.D.	N.D.	N.D.	N.D.	N.D.
Di-(2-ethylhexyl) Phthalate(DEHP)	N.D.	N.D.	N.D.	N.D.	N.D.
Diisobutyl phthalate (DIBP)	N.D.	N.D.	N.D.	N.D.	N.D.

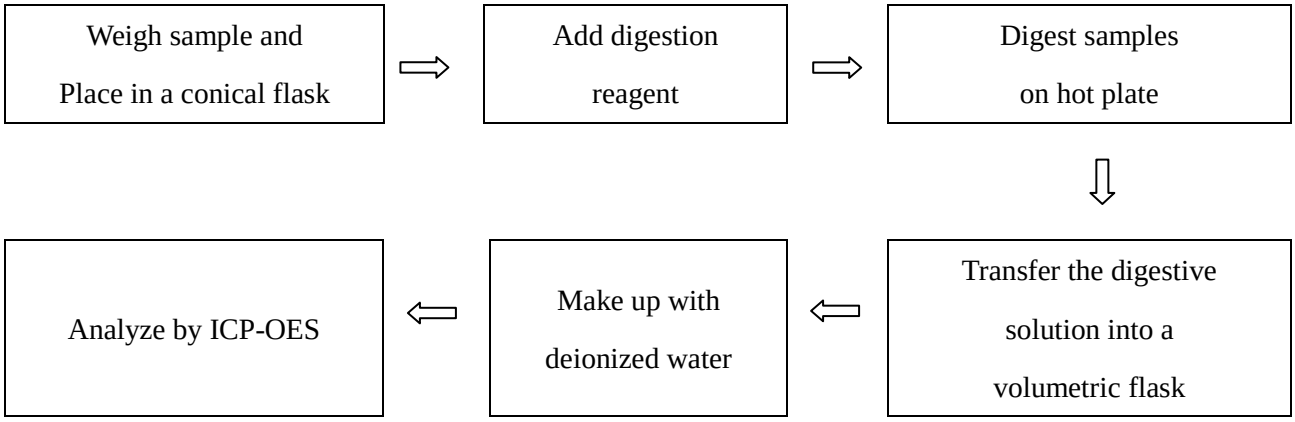
Note:

1. mg/kg= ppm
2. N.D.= Not Detected(<MDL)
3. MDL = Method Detection Limit
4. -- = No Testing
5. when Cr(VI) in a sample is detected below the 0.10 μg/cm^2 LOQ (limit of quantification), the sample is considered to be negative for Cr(VI). Since Cr(VI) may not be uniformly distributed in the coating even within the same sample batch, a "grey zone" between 0.10 μg/cm^2 and 0.13 μg/cm^2 has been established as "inconclusive" to reduce inconsistent results due to unavoidable coating variations. In this case, additional testing may be necessary to confirm the presence of Cr(VI). When Cr(VI) is detected above 0.13 μg/cm^2, the sample is considered to be positive for the presence of Cr(VI) in the coating layer. unavoidable coating variations may influence the determination Information on storage conditions and production date of the tested sample is unavailable and thus Cr(VI) results represent status of the sample at the time of testing.

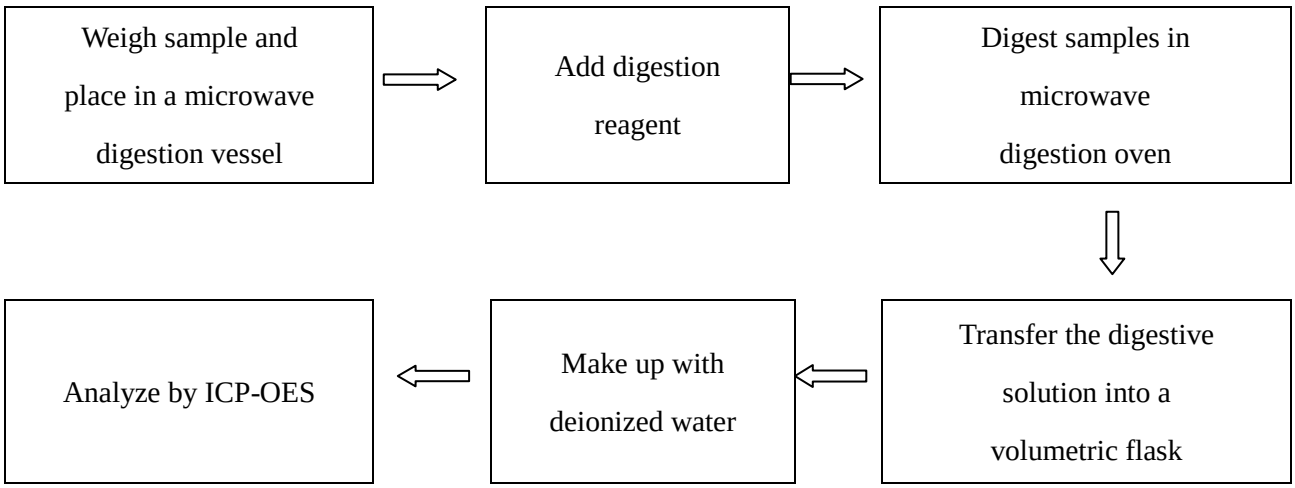
This report shall not be altered, increased or deleted. The results shown in this test report refer only to the sample(s) tested. Without written approval of BST, this test report shall not be copied except in full and published as advertisement. BST Chemical Lab.

Test Process:

1. Test for Cd/Pb Content



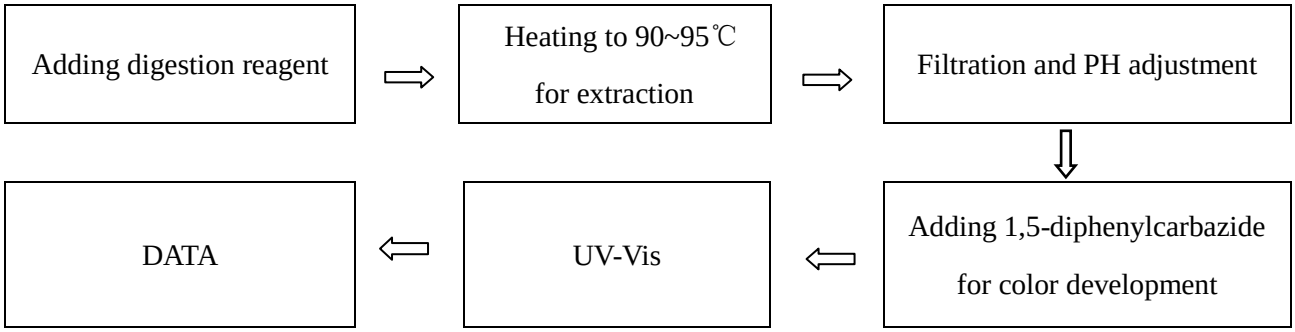
2. Test for Hg Content



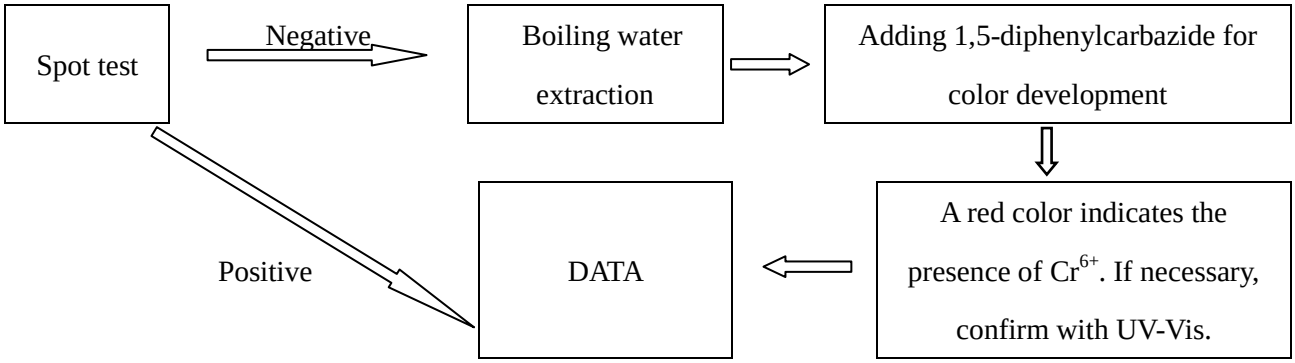
This report shall not be altered, increased or deleted. The results shown in this test report refer only to the sample(s) tested. Without written approval of BST, this test report shall not be copied except in full and published as advertisement. BST Chemical Lab.

3. Test for Chromium (VI) Content

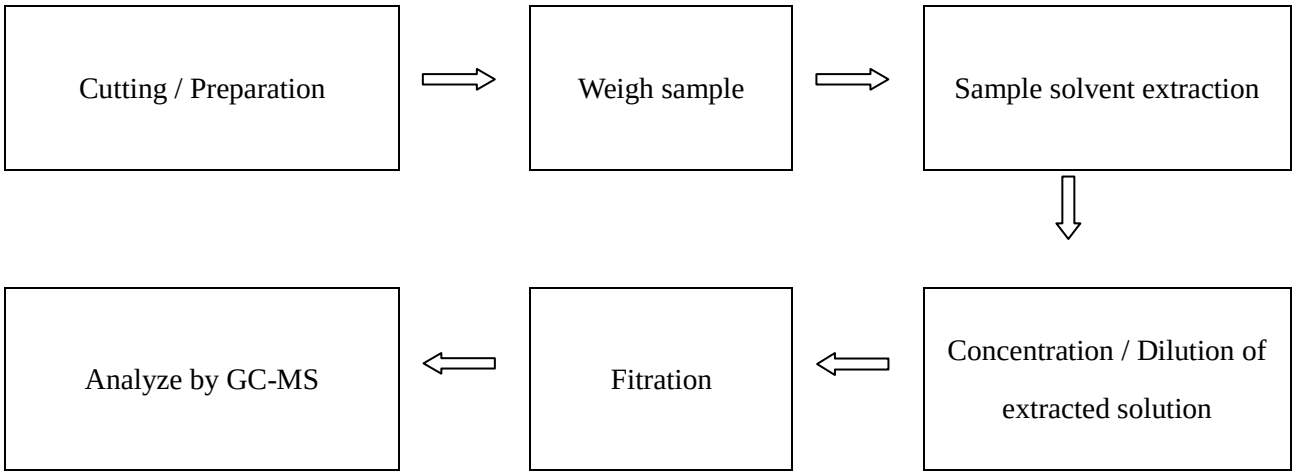
Nonmetal material



Metal material



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

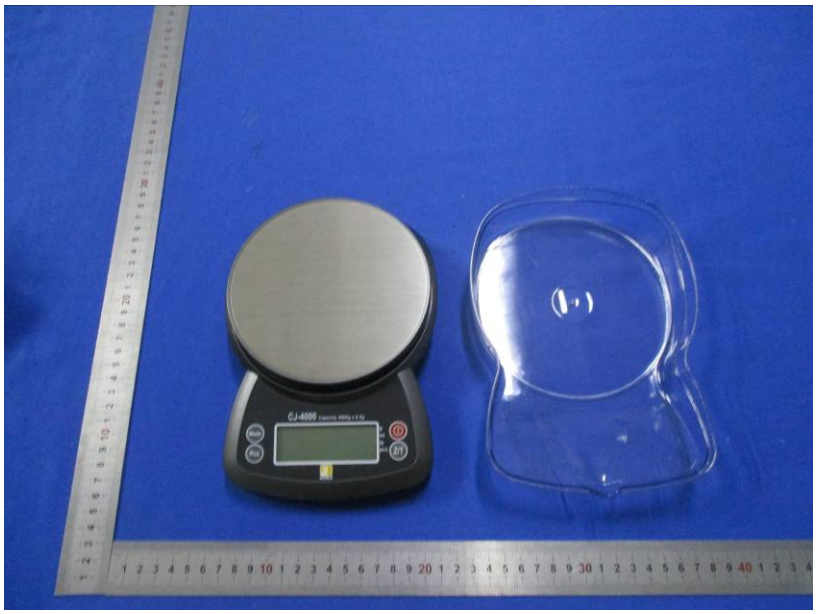


This report shall not be altered, increased or deleted. The results shown in this test report refer only to the sample(s) tested. Without written approval of BST, this test report shall not be copied except in full and published as advertisement. BST Chemical Lab.

Annex : AM-KB-1203,AM-HB-2003,AM-HB-3003,AM-KB-5002,
AM-HB-1K2,AM-HB-3K1,AM-HB-3K2,AM-KB-3K1,
AM-HB-6K1,AM-HBH-10K1,AM-HBH-20K1,AM-KB-6K,
AM-LC-1500,AM-LC-3K,AM-LC-7500,AM-LC-30K,AM-LC-50K,
AM-MC-1500,AM-MC-3K,AM-MC-15K,AM-MC-30K,AM-VS-180K
AM-VS-350K,AM-WD-1500,AM-WD-3K,AM-WD-7500,
AM-WD-15K,AM-WD-1500,AM-WD-3K,AM-WD-7500,
AM-WD-15K,AM-WB-3500K,AM-WB-5000K,AM-WC-400K,
FWS, TCS-D, FLH, FDH, EK, LSS-XL, NSS, TSC, TSD, TB,
Mini-1, SFS, FCS-B, FCW-G, ACS-LC, FBZ, LBS, HRB,FBD,
GEMPRO-300,TB-600,TB-11000,PROFREIGHT-332,CTS-600,
ACS,ACS-A,ACS-B,ACS-C,ACS-LC,ACS-P,CCT,CD564,CSS,
DBC,DCT,DGC,DGL,DGL-B,FBD,FC-3100/3200,FCL,FCS,
FCS-B,FCS-C,FCS-D,FCS-E,FCW,FCW-B,FEC,FED,FEH,
FEJ,FEM,FES,FET,FET-N,FEZ,FGH,FGH-A,FGL,FHB,FKS,
FPC,FPC-B,FPH,FPS,FPS-C,FPS-P,FR-3300,FRB,FRC,FR-CD,
FR-CTA/CTB,FR-CTN,FRD,FR-EJ,FR-FK,FR-FL,FRH,FRJ,FR-SSB,
FR-WS,FSH,FSS,GRS,HRB,HRB-S,HRS-Handrail Scale,
JLY,KHR,KMR,LBS,LCT,LC-VS,LC-WB,LDS,LS-PS,LSS,LVS,
LVS-S ,LVS-XL,LWC(WHEEL CHAIR SCALE),LWC-HR ,M-ACS
MBSC,MCT,MCT PLUS,Med Can,MRB,MRB-S,MRC,MRW,MS
MSS,PIZA,PIZZA,PS,Remo,Remo-R,RKS,SC,SCS,SCT,SDS,
SPS,SSB,TCS,TCS-B,TR1NK WD,TSB ,TSC,WB(WEIGH BAR)
W-FCS,WP-ACS,WPB,WPS

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 Chemical Lab.

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 Chemical Lab.



*** 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 Chemical Lab.