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Applicant : GuangDong LDNIO Electronic Technology Co.,Ltd

1st Floor, Factory Building 1, NO.6 Shengli East Road, Zone B,

Address : Pingzhou Industrial Park, Guicheng Street, Nanhai District, Foshan City,

GuangDong Province, China

Manufacturer's

name

: GuangDong LDNIO Electronic Technology Co.,Ltd

1st Floor, Factory Building 1, NO.6 Shengli East Road, Zone B,

Address : Pingzhou Industrial Park, Guicheng Street, Nanhai District, Foshan City,

GuangDong Province, China

Report on the submitted samples said to be:

Sample Name : ANTI-STATIC POWER SOCKET

Trade Mark : N/A

Tested model : SE4432

Series models : SC3402,SC3603,SC3604

Testing Period : June 18, 2020 ~ June 24, 2020

Date of issue : June 24, 2020

Results : Please refer to next page(s).

TEST REQUEST CONCLUSION

According to the customer's request, based on the performed tests on submitted sample, the result of Lead, Cadmium, Mercury, Hexavalent Chromium, PBBs, PBDEs, Dibuyl Phthalate(DBP), Benzylbutyl Phthalate(BBP), Bis(2-ethylhexyl) Phthalate(DEHP), Diispbutyl phthalate(DIBP) content comply with the limit as set of RoHS Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU.

PASS

Signed for and on behalf of AZT





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A.EU RoHS Directive 2011/65/EU and its amendment directives on XRF

Test method: With reference to IEC 62321-3-1:2013, Screening by X-ray Fluorescence Spectroscopy (XRF)

A.Y.				(A) F	Results	N.	N.
Seq. No.	Tested Part(s)	Cd	Pb	Hg	Cr [▼]	В	r [▼]
	*	0			_	PBBs	PBDEs
1	Grey plastic	BL	BL	BL	BL	BL	BL
2	Grey plastic(shell)	BL	BL	BL	BL	X	X
3	White plastic(shell)	BL	BL	BL	BL	Х	Х
4	Silvery metal screw	BL	BL	BL	BL	15	1
5	Grey soft plastic gasket	BL	BL	BL	BL	BL	BL
6	Grey soft plastic circle	BL	BL	BL	BL	BL	BL
7	Grey plastic(Plug)	BL	BL	BL	BL	BL	BL
8	White plastic(Plug)	BL	BL	BL	BL	X	Х
9	Silvery metal(Plug)	BL	OL	BL	BL	1	1
10	Silvery metal plate(Plug)	BL	BL	BL	BL	1	1
11	Grey plastic line	BL	BL	BL	BL	BL	BL
12	Brown plastic line	BL	BL	BL	BL	BL	BL
13	Blue plastic line	BL	BL	BL	BL	, BL	BL
14	Yellow plastic line	BL	BL	BL	BL	BL	BL
15	Copper line	BL	BL	BL	BL	1	1
16	Red plastic line	BL	BL	BL	BL	BL	BL
17	Silvery metal line	BL	BL	BL	BL	1	11
18	White cloth tube	BL	BL	BL	BL	BL	BL
19	Copper plate	BL	BL	BL	BL	1	1 1
20	Solder	Х	OL	BL	BL	/	/
21	Silvery metal spring	BL	BL	BL	BL	/	AT 1
22	Yellow metal plate	BL	BL	BL	BL	/	1 4
23	Black metal spring	BL	BL	BL	Χ	T	1
24	Silvery metal plate	BL	BL	BL	BL	/	2 1
25	Transparent plastic	BL	BL	BL	BL	BL A	BL
26	Silvery metal plate	BL	BL	BL	BL	1	1 💉
27	Solder	BL 《	OL	BL	BL	1	

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Seq.	ST ST A	br.		1	Results		_
No.	Tested Part(s)	Cd	Pb	Hg	Cr [▼]	PBBs	Br [▼] PBDEs
28	White plastic	BL	BL	BL	BL	BL	BL
29	White glue	BL	BL	BL	BL	BL	BL
30	Silvery metal (USB)	BL	BL	BL	BL	1	/
31	Silvery metal needle(USB)	BL	BL	BL	BL	1	/
32	Green plastic(USB)	BL	BL	BL	BL	BL	BL
33	Yellow plastic tape(Transformer)	BL	BL	BL	BL	BL	BL
34	Ceramic(Transformer)	BL	BL	BL	BL	BL	BL
35	Black plastic(Transformer)	BL	BL	BL	BL	BL	BL
36	Copper line(Transformer)	BL	BL	BL	BL	1	1
37	Black body(IC)	BL	OL	BL	BL	BL	BL
38	Silvery metal needle(IC)	BL	OL	BL	BL	1	/
39	Black plastic(C1)	BL	BL	BL	BL	A BL	BL
40	Black soft plastic(C1)	BL	BL	BL	BL	BL	BL
41	Silvery metal case(C1)	BL	BL	BL	BL	10	/
42	Yellow paper(C1)	BL	BL	BL	BL	BL	BL
43	Silvery metal(C1)	< BL	BL	BL	BL	1	1
44	Grey metal(C1)	BL	BL	BL	BL	1	1
45	Silvery metal needle(C1)	BL	BL	BL	BL	1	1
46	Green plastic(C10)	BL	BL	BL	BL	BL	BL
47	Black soft plastic(C10)	BL	BL	BL	BL	BL	BL
48	Yellow paper(C10)	BL	BL	BL	BL	BL	BL
49	Silvery metal case(C10)	BL	BL	BL	BL	1	1
50	Grey metal(C10)	BL	BL	BL	BL	1	1
51	Silvery metal needle(C10)	BL	BL	BL	BL	1	1 /
52	Indicator	BL	BL	BL	BL	X	Х
53	Black plastic case(Fuse)	BL	BL	BL	BL	BL	BL
54	Black plastic(Fuse)	BL	BL	BL	BL	BL 🔊	BL
55	Silvery metal needle(Fuse)	BL	BL	BL	BL	1	10
56	Silvery metal line(Fuse)	BL	BL	BL	BL	P 1	1





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_	1 2 2	Pr.		A.	Results	4	
Seq. No.	Tested Part(s)	< Cd	Pb	Ца	Cr [▼]	В	r
NO.	A A A	Ca	PD	Hg	CI	PBBs 🔻	PBDEs
57	White cloth(Fuse)	BL	BL	BL	BL	BL	BL
58	Blue capacitance	BL	BL	BL	BL	BL	BL
59	Black capacitance	BL	BL	BL	BL	BL	BL
60	Silvery metal plate	BL	BL	BL	X	1	1
61	IC	BL	BL	BL	BL	Х	X
62	IC(BD1)	BL	OL	BL	BL	BL	BL
63	IC(U4)	BL	OL	BL	BL	BL	BL
64	IC(D2)	BL	BL	BL	BL	BL	BL
65	Triode(Q3)	BL	BL	BL	BL	BL	BL
66	Diode(D1)	BL	BL	BL	BL	BL	BL
67	Chip resistance	BL	OL	BL	BL	BL 0	BL
68	Chip capacitance	BL	OL	BL	BL	BL	BL
69	PCB	BL	BL	BL	BL	X	X
70	Solder	OL	OL	BL	BL	1	1
			-2		100		





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Note:

(1) Results were obtained by XRF for primary screening, and further chemical testing by ICP (for Cd, Pb, Hg), UV-Vis (for Cr(VI)) and GC-MS (for PBBs, PBDEs) are recommended to be performed, if the concentration exceeds the below warning value according to IEC 62321-3-1:2013.

Unit	Non-metal	Metal	Composite Material
	BL≤70-3σ <x< td=""><td>BL≤70-3σ<x< td=""><td>BL≤50-3σ<x< td=""></x<></td></x<></td></x<>	BL≤70-3σ <x< td=""><td>BL≤50-3σ<x< td=""></x<></td></x<>	BL≤50-3σ <x< td=""></x<>
mg/kg	<130+3σ≤OL	<130+3σ≤OL	<150+3σ≤OL
	BL≤700-3σ <x< td=""><td>BL≤700-3σ<x< td=""><td>BL≤500-3σ<x< td=""></x<></td></x<></td></x<>	BL≤700-3σ <x< td=""><td>BL≤500-3σ<x< td=""></x<></td></x<>	BL≤500-3σ <x< td=""></x<>
mg/kg	<1300+3σ≤OL	<1300+3σ≤OL	<1500+3σ≤OL
	BL≤700-3σ <x< td=""><td>BL≤700-3σ<x< td=""><td>BL≤500-3σ<x< td=""></x<></td></x<></td></x<>	BL≤700-3σ <x< td=""><td>BL≤500-3σ<x< td=""></x<></td></x<>	BL≤500-3σ <x< td=""></x<>
mg/kg	<1300+3σ≤OL	<1300+3σ≤OL	<1500+3σ≤OL
mg/kg	BL≤700-3σ <x< td=""><td>BL≤700-3σ<x< td=""><td>BL≤500-3σ<x< td=""></x<></td></x<></td></x<>	BL≤700-3σ <x< td=""><td>BL≤500-3σ<x< td=""></x<></td></x<>	BL≤500-3σ <x< td=""></x<>
mg/kg	BL≤300-3σ <x< td=""><td>₹.</td><td>BL≤250-3σ<x< td=""></x<></td></x<>	₹.	BL≤250-3σ <x< td=""></x<>
	mg/kg mg/kg mg/kg mg/kg	mg/kg BL≤70-3σ <x <130+3σ≤ol="" <1300+3σ≤ol="" bl≤700-3σ<x="" bl≤700-3σ<x<="" kg="" mg="" td=""><td>$\begin{array}{c ccccccccccccccccccccccccccccccccccc$</td></x>	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$

Note:

BL = Below Limit
OL = Over Limit
X = Inconclusive

- (2) The XRF screening test for RoHS elements The reading may be different to the actual content in the sample be of non-uniformity composition.
- (3) The maximum permissible limit is quoted from the document 2015/863/EC amending RoHS directive 2011/65/EU:
- (4) ▼=For restricted substances PBBs and PBDEs, the results show the total Br content; The restricted substance was Cr(VI), and the results showed the total Cr content





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RoHS Restricted Substances	7	Maximum Concentration Value (mg/kg) (by weight in homogenous materials)						
Cadmium (Cd)	2	62	100	AL		Pr		
Lead (Pb)	3		1000		15			
Mercury (Hg)	63	E. E.	1000		Pr			
Hexavalent Chromium (Cr(VI))		- A	1000	1		N		
Polybrominated biphenyls (PBBs)	I.	AZ	1000	Pr		h		
Polybrominated diphenylethers (PBDEs)		. 2	1000		V.			
Dibuyl Phthalate(DBP)	P	Pr	1000		1			
Benzylbutyl Phthalate(BBP)	4		1000	V		J.		
Bis(2-ethylhexyl) Phthalate(DEHP)	7	by	1000	A.				
Diispbutyl phthalate(DIBP)	26		1000		J			
		50.5			-			

Disclaimers:

This XRF Screening report is for reference purposes only. The applicant shall make its/his/her own judgment as to whether the information provided in this XRF screening report is sufficient for its/his/her purposes.

The result shown in this XRF screening report will differ based on various factors, including but not limited to, the sample size, thickness, area, surface flatness, equipment parameters and matrix effect (e.g. plastic, rubber, metal, glass, ceramic etc.). Further wet chemical pre-treatment with relevant chemical equipment analysis are required to obtain quantitative data.





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B. EU RoHS Directive 2011/65/EU and its amendment Directives 2015/863/EU on Lead, Cadmium, Mercury, Hexavalent Chromium, PBBs, PBDEs, DBP, BBP, DEHP, DIBP content.

Test method:

Lead(Pb) & Cadmium(Cd) Content:

With reference to IEC 62321-5:2013, by acid digestion and analysis was performed by inductively coupled plasma atomic emission spectrometer (ICP-OES)

Mercury(Hg) Content:

With reference to IEC 62321-4:2013+AMD1:2017 CSV, by acid digestion and analysis was performed by inductively coupled plasma atomic emission spectrometer (ICP-OES)

Hexavalent Chromium(Cr⁶⁺) Content:

With reference to IEC 62321-7-1:2015 or IEC 62321-7-2:2017, by alkaline digestion and analysis was performed by UV-visible spectrophotometer (UV-Vis)

PBBs & PBDEs Content:

With reference to IEC 62321-6:2015, by solvent extraction and analysis was performed by gas chromatographic-mass spectrometer (GC-MS)

BBP DBP DEHP & DIBP Content:

With reference to IEC 62321-8:2017, by solvent extraction and analysis was performed by gas chromatographic-mass spectrometer (GC-MS)

1) The test results of Lead(Pb) and Cadmium (Cd)

166	Allana	MDI	N.	I Imil			
Item	Unit	MDL	(9)	(20)	(27)	(37)	Limit
Lead(Pb)	mg/kg	2	27443#3	N.D.	N.D.	N.D.	1000
Cadmium Content (Cd)	mg/kg	2	1	N.D.	201	12	100

Name of the same o	l luit	MDI	4	Results	N.	J
Item	Unit	MDL	(38)	(62)	(63)	Limit
Lead(Pb)	mg/kg	2	256	N.D.	78	1000

Mana.	114	MDL		KI I inst		
Item	Unit		(67)	(68)	(70)	Limit
Lead(Pb)	mg/kg	2	N.D.	89	N.D.	1000
Cadmium Content (Cd)	mg/kg	2	1	1	N.D.	100

X X X



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2) The test results of Hexavalent Chromium (Cr6+)(metal)

láon.	Unit	MDL	Res	ults	12
Item	Unit	MIDL	(23)	(60)	Limit
Hexavalent Chromium(Cr(VI))▼	ug/cm ²	0.10	N.D.	N.D.	- P

Note:

- MDL = Method Detection Limit
- /= Not apply
- LOQ = Limit of Quantification, The LOQ of Hexavalent chromium is 0.10 μg/cm²
- mg/kg = ppm=parts per million
- N.D.=Not Detected(<MDL or LOQ)
- ▼ = a. The sample is positive for Cr(VI) if the Cr(VI) concentration is greater than 0.13ug/cm². The sample coating is considered to contain Cr(VI)
 - b. The sample is negative for Cr(VI) if Cr(VI) is N.D.(concentration less than 0.10ug/cm²). The sample coating is considered a non- Cr(VI) based coating
 - c. The result between $0.10\mu g/cm^2$ and $0.13\mu g/cm^2$ is considered to be inconclusive, unavoidable coating variations may influence the determination
- #1 According to RoHS directive 2011/65/EU and its amendments, Lead is exempted in glass of cathode ray tubes, electronic components and fluorescent tubes.
- #2 According to RoHS directive 2011/65/EU and its amendments, Lead is exempted in electronic ceramic parts (e.g. piezoelectronic devices).
- #3 According to RoHS directive 2011/65/EU and its amendments, Lead is exempted as an alloying element in Copper containing up to 4% (40000ppm) by weight.
- #4 According to RoHS directive 2011/65/EU and its amendments, Lead is exempted in high melting temperature type solders (i.e. lead-based alloys containing 85 % by weight or more lead).
- #5 According to the statement provided by the customer, according to RoHS directive 2011/65/EU and its amendments, Lead is exempted as an alloying element in Aluminum containing up to 0.4% (4000ppm) by weight.
- #6 According to the statement provided by the customer, according to RoHS directive 2011/65/EU and its amendments, Cadmium and its compounds in electrical contact is exempted.
- #7 According to the statement provided by the customer, according to RoHS directive 2011/65/EU and its Amendments. Lead is exempted in steel for machining purposes and in galvanised steel containing up to 0.35% (3500ppm) by weight.



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4) The test results of DBP、BBP、DEHP & DIBP

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" MI MI MI	11	AL	by.	4	Limit		
Item	Unit	Unit MDL	1 1	2	3	5	Limit
Dibuyl Phthalate(DBP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	1000
Benzylbutyl Phthalate(BBP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	1000
Bis(2-ethylhexyl) Phthalate(DEHP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	1000
Diispbutyl phthalate(DIBP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	1000

AL AL	1164	Unit MDL	4	Limit			
Item AT	Offic		6	7	8	11	Limit
Dibuyl Phthalate(DBP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	1000
Benzylbutyl Phthalate(BBP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	1000
Bis(2-ethylhexyl) Phthalate(DEHP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	1000
Diispbutyl phthalate(DIBP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	1000

A A	J	MDL		P. Linett			
Item	Unit		12	13	14	16	Limit
Dibuyl Phthalate(DBP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	1000
Benzylbutyl Phthalate(BBP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	1000
Bis(2-ethylhexyl) Phthalate(DEHP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	1000
Diispbutyl phthalate(DIBP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	1000

ltem	Unit	MDL		1 : 1			
			18	25	28	29	Limit
Dibuyl Phthalate(DBP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	1000
Benzylbutyl Phthalate(BBP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	1000
Bis(2-ethylhexyl) Phthalate(DEHP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	1000
Diispbutyl phthalate(DIBP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	1000





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Item	P.L	AL MOI	br.	A Limit			
	Unit	MDL	32	33	34	35	Limit
Dibuyl Phthalate(DBP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	1000
Benzylbutyl Phthalate(BBP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	1000
Bis(2-ethylhexyl) Phthalate(DEHP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	1000
Diispbutyl phthalate(DIBP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	1000

Item	Unit	MDL	J.	Limit			
			37	39	40	42	4
Dibuyl Phthalate(DBP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	1000
Benzylbutyl Phthalate(BBP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	1000
Bis(2-ethylhexyl) Phthalate(DEHP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	1000
Diispbutyl phthalate(DIBP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	1000

ltem XI	, P	MDL	Al	1014			
	Unit		46	47	48	52	Limit
Dibuyl Phthalate(DBP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	1000
Benzylbutyl Phthalate(BBP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	1000
Bis(2-ethylhexyl) Phthalate(DEHP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	1000
Diispbutyl phthalate(DIBP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	1000

Item	Unit	MDL		Lineit			
			53	54	57	58	Limit
Dibuyl Phthalate(DBP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	1000
Benzylbutyl Phthalate(BBP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	1000
Bis(2-ethylhexyl) Phthalate(DEHP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	1000
Diispbutyl phthalate(DIBP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	1000



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Item	I Init	MDI	P.	Limit			
	Unit	MDL	59	61	62	63	Limit
Dibuyl Phthalate(DBP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	1000
Benzylbutyl Phthalate(BBP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	1000
Bis(2-ethylhexyl) Phthalate(DEHP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	1000
Diispbutyl phthalate(DIBP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	1000

ltem 41	Unit	MDL -	1	Limit			
			64	65	66	67	4
Dibuyl Phthalate(DBP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	1000
Benzylbutyl Phthalate(BBP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	1000
Bis(2-ethylhexyl) Phthalate(DEHP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	1000
Diispbutyl phthalate(DIBP)	mg/kg	50	N.D.	N.D.	N.D.	N.D.	1000

Item AI	Unit	MDL	Res	I Consta	
			68	69	Limit
Dibuyl Phthalate(DBP)	mg/kg	50	N.D.	N.D.	1000
Benzylbutyl Phthalate(BBP)	mg/kg	50	N.D.	N.D.	1000
Bis(2-ethylhexyl) Phthalate(DEHP)	mg/kg	50	N.D.	N.D.	1000
Diispbutyl phthalate(DIBP)	mg/kg	50	N.D.	N.D.	1000





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4) The test results of PBBs & PBDEs

ST R. R.	l lmi4	MDL		l imais		
Item	Unit	MDL	(2)	(3)	(7)	Limit
Polybrominated Biphenyls (PBBs)						
Monobromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	
Dibromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	1
Tribromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	Pr
Tetrabromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	
Pentabromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	
Hexabromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	
Heptabromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	A
Octabromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	
Nonabromodiphenyl	mg/kg	5	N.D.	N.D.	N.D.	
Decabromodiphenyl	mg/kg	5	N.D.	N.D.	N.D.	
Total content	mg/kg	11	N.D.	N.D.	N.D.	1000
Polybrominated Diphenylethers (PBDEs)(Mon-Deca)						
Monobromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	
Dibromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	N
Tribromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	h-
Tetrabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	
Pentabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	
Hexabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	T.
Heptabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	b.
Octabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	
Nonabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	10
Decabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	0
Total content	mg/kg	1	N.D.	N.D.	N.D.	1000



Tel: 0755-23501189; Fax: 0755-23597514; Http: www.azt-tech.com



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Mana.	l lmi4	MDI		Results		Limit
Item	Unit	MDL	(52)	(61)	(69)	Limit
Polybrominated Biphenyls (PBBs)						
Monobromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	5
Dibromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	V
Tribromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	
Tetrabromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	A.
Pentabromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	
Hexabromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	
Heptabromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	9
Octabromobiphenyl	mg/kg	5	N.D.	N.D.	N.D.	ST.
Nonabromodiphenyl	mg/kg	5	N.D.	N.D.	N.D.	,
Decabromodiphenyl	mg/kg	5	N.D.	N.D.	N.D.	
Total content	mg/kg	1	N.D.	N.D.	N.D.	1000
Polybrominated Diphenylethers (PBDEs)(Mon-Deca)						
Monobromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	
Dibromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	7
Tribromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	
Tetrabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	Pr
Pentabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	
Hexabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	P
Heptabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	1
Octabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	A
Nonabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	
Decabromodiphenyl ether	mg/kg	5	N.D.	N.D.	N.D.	P
Total content	mg/kg	/	N.D.	N.D.	N.D.	1000

Remark:

- mg/kg = ppm
- N.D. = Not detected
- MDL=Method detected limited
- Flow chart appendix is included
- Photo appendix is included.



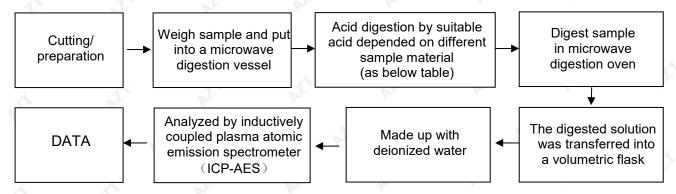


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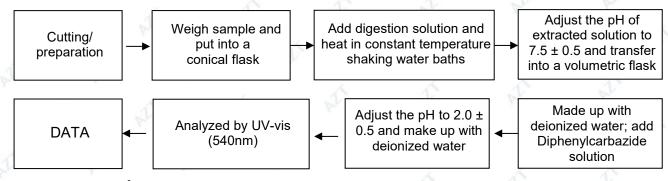
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Appendix

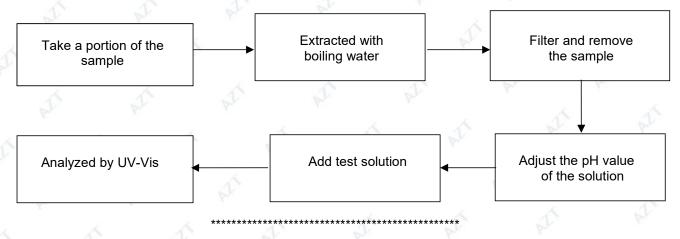
1. Test Flow chart for Cd/Pb /Hg content



2. Test Flowchart for Cr⁶⁺ content (For non-metal material)



Test Flowchart for Cr⁶⁺ content (For metal material)

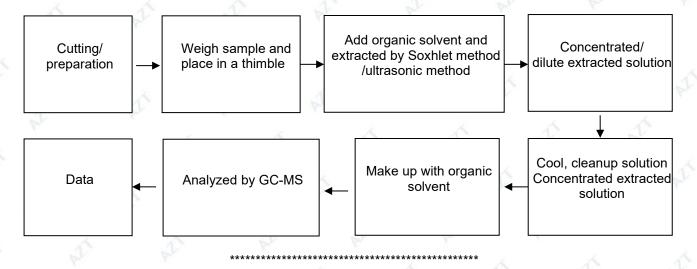






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3. Test Flow chart for PBBs & PBDEs & DBP & BBP & DEHP & DIBP content







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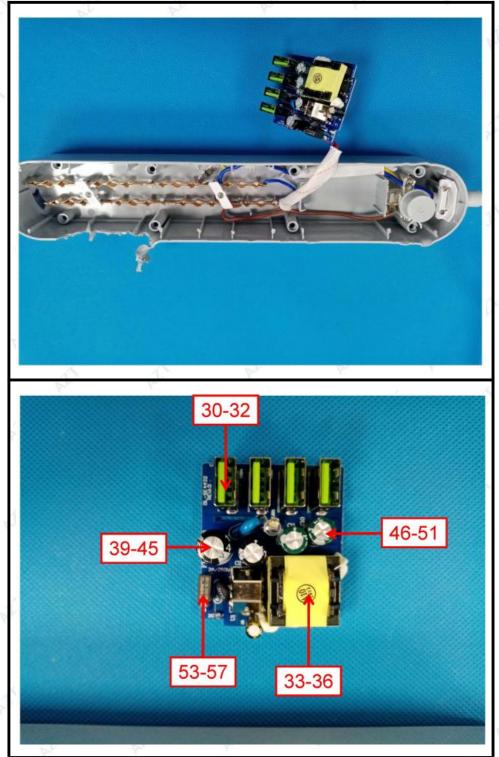
The photo of the sample







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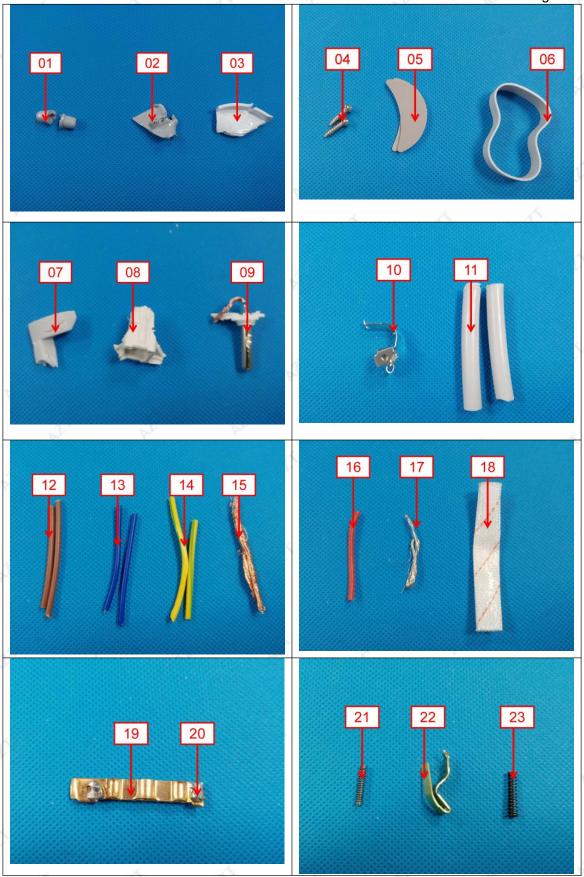




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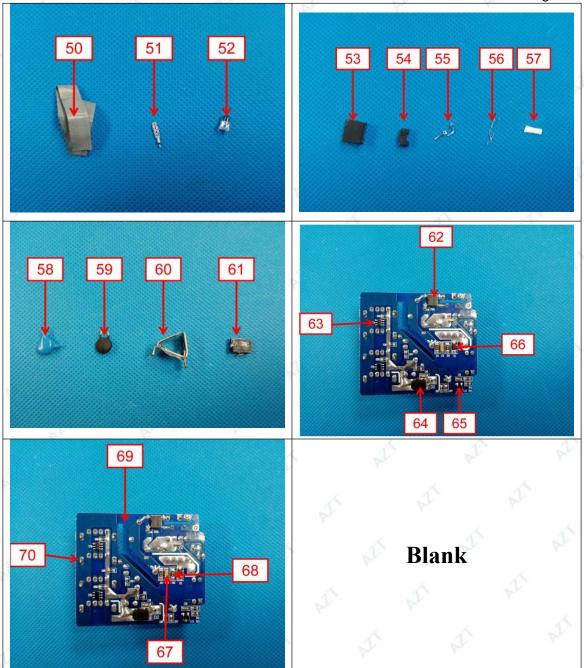


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