



中国检验认证集团深圳有限公司

CHINA CERTIFICATION & INSPECTION GROUP SHENZHEN CO., LTD.

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邮编 (P. C.): 518026

ORIGINAL

证书号码 (No.): QHJ1911019601/EN

日期 (Date): 2019-11-20

SHENZHEN EVERBEST MACHINERY INDUSTRY CO., LTD

19th Building, 5th Region, Baiwangxin Industry Park, Songbai road, Baimang, XiLi, Nanshan, Shenzhen, China

Test Report

SAMPLE NAME : Votage Testers

SAMPLE MODEL : AC-9, AC-6, AC-11, AC-15, AC-15Ex, AC-16, AC-7, AC-8, AC-8B, AC-8S, AC-9, AC-9C, AC-9B, AC-10, AC-10B, AC-10S, AC-8T, AC-8M, AC-9M, AC-8MB, AC-9MB, AC-11B, AC-11S, AC-15B, AC-15S, AC-15Exs, AC-16B, AC-16S

SAMPLE BRAND : CEM

MANUFACTURER : SHENZHEN EVERBEST MACHINERY INDUSTRY CO., LTD

ADDRESS : 19th Building, 5th Region, Baiwangxin Industry Park, Songbai road, Baimang, XiLi, Nanshan, Shenzhen, China P.C. 518108

RECEIVED DATE : December 27, 2018

TESTING PERIOD : December 27, 2018 ~ January 22, 2019

TEST REQUESTED : As specified by client, with reference to RoHS Directive 2011/65/EU and (EU) 2015/863 to determine the Lead(Pb), Cadmium(Cd), Mercury(Hg), Hexavalent Chromium(Cr(VI)), Polybrominated biphenyls (PBBs), Polybrominated diphenyl ethers (PBDEs), Dibutyl Phthalate (DBP), Benzyl butyl phthalate(BBP), Bis-(2-ethyl hexyl)-phthalate(DEHP) and Diisobutyl phthalate(DIBP) content in the submitted sample.

TEST METHOD : Please refer to next page(s).

TEST RESULTS : Please refer to next page(s).

CONCLUSION : Based on the performed tests on submitted sample(s), the results Comply with the RoHS Directive 2011/65/EU and (EU) 2015/863.

Remark: No test was conducted on the report. All test results stated in the report were referred to the test Report QHJ1812017106R1/EN (Issued: 2019-03-15)

Completed by:

Suning. Liang
Suning.Liang

Reviewed by:

Andy. Zhou
Andy.Zhou

Approved by:

Renyou. Yang
Renyou.Yang



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1. Test Method (s):

As requested by the client, Reference to IEC 62321-3-1-2013 (Ed1.0) Procedures for the screening analysis of Lead (Pb), Cadmium (Cd), Mercury (Hg), total Chromium (Cr), and Bromine (Br) by XRF. If the screening analysis results exceed the screening limits of IEC 62321-3-1-2013 (Ed1.0) Annex A, use the chemical methods for testing.

Table1 IEC 62321-3-1-2013 (Ed1.0) Annex A screening limits of XRF (mg/kg)

Element	Polymer	Metal	Composite Materials
Cd	$BL \leq (70-3\sigma) < X < (130+3\sigma) \leq OL$	$BL \leq (70-3\sigma) < X < (130+3\sigma) \leq OL$	$LOD < X < (150+3\sigma) \leq OL$
Pb	$BL \leq (700-3\sigma) < X < (1300+3\sigma) \leq OL$	$BL \leq (700-3\sigma) < X < (1300+3\sigma) \leq OL$	$BL \leq (500-3\sigma) < X < (1500+3\sigma) \leq OL$
Hg	$BL \leq (700-3\sigma) < X < (1300+3\sigma) \leq OL$	$BL \leq (700-3\sigma) < X < (1300+3\sigma) \leq OL$	$BL \leq (500-3\sigma) < X < (1500+3\sigma) \leq OL$
Br	$BL \leq (300-3\sigma) < X$	Not applicable	$BL \leq (250-3\sigma) < X$
Cr	$BL \leq (700-3\sigma) < X$	$BL \leq (700-3\sigma) < X$	$BL \leq (500-3\sigma) < X$

BL = Less than screening limits of XRF

OL = More than screening limits of XRF

X = The results of screening analysis by XRF are within this range, requiring further chemical testing.

LOD = Limit of Detection

Table2 testing methods & Equipments

Testing Item	Testing Method	Equipment	Equipment No.	Cal Date	Due Date
Screening analysis by XRF					
Lead(Pb) Cadmium(Cd) Mercury(Hg) Chromium(Cr) Bromine(Br)	IEC 62321-3-1-2013 (Ed1.0)	ED-XRF	YQ-201	2018/9/3	2019/9/2
Chemical testing					
Lead (Pb)	IEC 62321-5-2013 (Ed1.0)	ICP-OES	YQ-174	2017/9/4	2019/9/3
Cadmium (Cd)	IEC 62321-5-2013 (Ed1.0)	ICP-OES	YQ-174	2017/9/4	2019/9/3
Mercury (Hg)	IEC 62321-4-2013 +A1:2017	ICP-OES	YQ-174	2017/9/4	2019/9/3
Hexavalent chromium (Cr(VI)) for plastic	IEC 62321-7-2-2017 (Ed1.0)	UV-VIS	YQ-177	2018/8/6	2019/8/5



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Hexavalent chromium (Cr(VI)) for coating on metals	IEC 62321-7-1-2015 (Ed1.0)	UV-VIS	YQ-177	2018/8/6	2019/8/5
PBBs	IEC 62321-6-2015 (Ed1.0)	GC-MS	YQ-211	2017/9/4	2019/9/3
PBDEs	IEC 62321-6-2015 (Ed1.0)	GC-MS	YQ-211	2017/9/4	2019/9/3
DBP	IEC 62321-8-2017 (Ed1.0)	GC-MS	YQ-211	2017/9/4	2019/9/3
BBP	IEC 62321-8-2017 (Ed1.0)	GC-MS	YQ-211	2017/9/4	2019/9/3
DEHP	IEC 62321-8-2017 (Ed1.0)	GC-MS	YQ-211	2017/9/4	2019/9/3
DIBP	IEC 62321-8-2017 (Ed1.0)	GC-MS	YQ-211	2017/9/4	2019/9/3

2. Test Result(s):

Part No.	Part Description	Restricted Substances	Results (mg/kg)		Comment on RoHS	Resubmitted Date/ Source of Data
			XRF	Chemical Testing		
1	Light purple plastic	Cd	BL		PASS	\
		Pb	BL		PASS	
		Hg	BL		PASS	
		Cr(VI)	BL		PASS	
		PBBs	BL		PASS	
		PBDEs	BL		PASS	
		DEHP	NA	ND	PASS	
		BBP	NA	ND	PASS	
		DBP	NA	ND	PASS	
		DIBP	NA	ND	PASS	





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			XRF	Chemical Testing		
2	Light purple plastic	Cd	BL	\	PASS	\
		Pb	BL		PASS	
		Hg	BL		PASS	
		Cr(VI)	BL		PASS	
		PBBs	BL		PASS	
		PBDEs	BL		PASS	
		DEHP	NA	ND	PASS	
		BBP	NA	ND	PASS	
		DBP	NA	ND	PASS	
3	Blue plastic	Cd	BL	\	PASS	\
		Pb	BL		PASS	
		Hg	BL		PASS	
		Cr(VI)	BL		PASS	
		PBBs	BL		PASS	
		PBDEs	BL		PASS	
		DEHP	NA	ND	PASS	
		BBP	NA	ND	PASS	
		DBP	NA	ND	PASS	
4	Golden sticker	Cd	BL	\	PASS	\
		Pb	BL		PASS	
		Hg	BL		PASS	
		Cr(VI)	BL		PASS	
		PBBs	BL		PASS	
		PBDEs	BL		PASS	
		DEHP	NA	ND	PASS	
		BBP	NA	ND	PASS	
		DBP	NA	ND	PASS	
		DIBP	NA	ND	PASS	





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Part No.	Part Description	Restricted Substances	Results (mg/kg)		Comment on RoHS	Resubmitted Date/ Source of Data
			XRF	Chemical Testing		
5	Silvery metal screw	Cd	BL	\	PASS	\
		Pb	BL		PASS	
		Hg	BL		PASS	
		Cr(VI)	BL		PASS	
		PBBs	NA		PASS	
		PBDEs	NA		PASS	
		DEHP	NA	NA	PASS	
		BBP	NA	NA	PASS	
		DBP	NA	NA	PASS	
6	Silvery metal	Cd	BL	\	PASS	\
		Pb	BL		PASS	
		Hg	BL		PASS	
		Cr(VI)	BL		PASS	
		PBBs	NA		PASS	
		PBDEs	NA		PASS	
		DEHP	NA	NA	PASS	
		BBP	NA	NA	PASS	
		DBP	NA	NA	PASS	
7	Black plastic tube	Cd	BL	\	PASS	\
		Pb	BL		PASS	
		Hg	BL		PASS	
		Cr(VI)	BL		PASS	
		PBBs	BL		PASS	
		PBDEs	BL		PASS	
		DEHP	NA	ND	PASS	
		BBP	NA	ND	PASS	
		DBP	NA	ND	PASS	
		DIBP	NA	ND	PASS	





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			XRF	Chemical Testing		
8	Silvery metal	Cd	BL	\	PASS	\
		Pb	BL		PASS	
		Hg	BL		PASS	
		Cr(VI)	BL		PASS	
		PBBs	NA		PASS	
		PBDEs	NA		PASS	
		DEHP	NA	NA	PASS	
		BBP	NA	NA	PASS	
		DBP	NA	NA	PASS	
9	Silvery metal	Cd	BL	\	PASS	\
		Pb	BL		PASS	
		Hg	BL		PASS	
		Cr(VI)	BL		PASS	
		PBBs	NA		PASS	
		PBDEs	NA		PASS	
		DEHP	NA	NA	PASS	
		BBP	NA	NA	PASS	
		DBP	NA	NA	PASS	
10	Black IC	Cd	BL	\	PASS	\
		Pb	BL		PASS	
		Hg	BL		PASS	
		Cr(VI)	BL		PASS	
		PBBs	BL		PASS	
		PBDEs	BL		PASS	
		DEHP	NA	ND	PASS	
		BBP	NA	ND	PASS	
		DBP	NA	ND	PASS	
		DIBP	NA	ND	PASS	





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			XRF	Chemical Testing		
11	Black SMD resistor	Cd	BL	\	PASS	\
		Pb	BL		PASS	
		Hg	BL		PASS	
		Cr(VI)	BL		PASS	
		PBBs	BL		PASS	
		PBDEs	BL		PASS	
		DEHP	NA	ND	PASS	
		BBP	NA	ND	PASS	
		DBP	NA	ND	PASS	
12	Transparent plastic lamp	Cd	BL	PBBs/PBDEs: ND	PASS	\
		Pb	BL		PASS	
		Hg	BL		PASS	
		Cr(VI)	BL		PASS	
		PBBs	IN		PASS	
		PBDEs	IN		PASS	
		DEHP	NA	ND	PASS	
		BBP	NA	ND	PASS	
		DBP	NA	ND	PASS	
13	Black triode	Cd	BL	\	PASS	\
		Pb	BL		PASS	
		Hg	BL		PASS	
		Cr(VI)	BL		PASS	
		PBBs	BL		PASS	
		PBDEs	BL		PASS	
		DEHP	NA	ND	PASS	
		BBP	NA	ND	PASS	
		DBP	NA	ND	PASS	
		DIBP	NA	ND	PASS	





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Part No.	Part Description	Restricted Substances	Results (mg/kg)		Comment on RoHS	Resubmitted Date/ Source of Data
			XRF	Chemical Testing		
14	Red glass sealed diode	Cd	BL	See remark (4)	PASS	\
		Pb	OL		PASS	
		Hg	BL		PASS	
		Cr(VI)	BL		PASS	
		PBBs	BL		PASS	
		PBDEs	BL		PASS	
		DEHP	NA	ND	PASS	
		BBP	NA	ND	PASS	
		DBP	NA	ND	PASS	
15	Brown capacitor	Cd	BL	\	PASS	\
		Pb	BL		PASS	
		Hg	BL		PASS	
		Cr(VI)	BL		PASS	
		PBBs	BL		PASS	
		PBDEs	BL		PASS	
		DEHP	NA	ND	PASS	
		BBP	NA	ND	PASS	
		DBP	NA	ND	PASS	
16	Green PCB	Cd	BL	PBBs/PBDEs: ND	PASS	\
		Pb	BL		PASS	
		Hg	BL		PASS	
		Cr(VI)	BL		PASS	
		PBBs	IN		PASS	
		PBDEs	IN		PASS	
		DEHP	NA	ND	PASS	
		BBP	NA	ND	PASS	
		DBP	NA	ND	PASS	
		DIBP	NA	ND	PASS	





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			XRF	Chemical Testing		
17	Solder	Cd	BL	\	PASS	\
		Pb	BL		PASS	
		Hg	BL		PASS	
		Cr(VI)	BL		PASS	
		PBBs	NA		PASS	
		PBDEs	NA		PASS	
		DEHP	NA	NA	PASS	
		BBP	NA	NA	PASS	
		DBP	NA	NA	PASS	
18	Red soft plastic	Cd	BL	\	PASS	\
		Pb	BL		PASS	
		Hg	BL		PASS	
		Cr(VI)	BL		PASS	
		PBBs	BL		PASS	
		PBDEs	BL		PASS	
		DEHP	NA	ND	PASS	
		BBP	NA	ND	PASS	
		DBP	NA	ND	PASS	
19	Blue plastic	Cd	BL	\	PASS	\
		Pb	BL		PASS	
		Hg	BL		PASS	
		Cr(VI)	BL		PASS	
		PBBs	BL		PASS	
		PBDEs	BL		PASS	
		DEHP	NA	ND	PASS	
		BBP	NA	ND	PASS	
		DBP	NA	ND	PASS	
		DIBP	NA	ND	PASS	



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			XRF	Chemical Testing		
20	Silvery metal spring	Cd	BL	\	PASS	\
		Pb	BL		PASS	
		Hg	BL		PASS	
		Cr(VI)	BL		PASS	
		PBBs	NA		PASS	
		PBDEs	NA		PASS	
		DEHP	NA	NA	PASS	
		BBP	NA	NA	PASS	
		DBP	NA	NA	PASS	
21	Blue plastic	Cd	BL	\	PASS	\
		Pb	BL		PASS	
		Hg	BL		PASS	
		Cr(VI)	BL		PASS	
		PBBs	BL		PASS	
		PBDEs	BL		PASS	
		DEHP	NA	ND	PASS	
		BBP	NA	ND	PASS	
		DBP	NA	ND	PASS	
22	White plastic	Cd	BL	\	PASS	\
		Pb	BL		PASS	
		Hg	BL		PASS	
		Cr(VI)	BL		PASS	
		PBBs	BL		PASS	
		PBDEs	BL		PASS	
		DEHP	NA	ND	PASS	
		BBP	NA	ND	PASS	
		DBP	NA	ND	PASS	
		DIBP	NA	ND	PASS	





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			XRF	Chemical Testing		
23	Transparent plastic	Cd	BL	\	PASS	\
		Pb	BL		PASS	
		Hg	BL		PASS	
		Cr(VI)	BL		PASS	
		PBBs	BL		PASS	
		PBDEs	BL		PASS	
		DEHP	NA	ND	PASS	
		BBP	NA	ND	PASS	
		DBP	NA	ND	PASS	
24	Transparent plastic lamp	Cd	BL	\	PASS	\
		Pb	BL		PASS	
		Hg	BL		PASS	
		Cr(VI)	BL		PASS	
		PBBs	BL		PASS	
		PBDEs	BL		PASS	
		DEHP	NA	ND	PASS	
		BBP	NA	ND	PASS	
		DBP	NA	ND	PASS	
25	Silvery metal	Cd	BL	\	PASS	\
		Pb	BL		PASS	
		Hg	BL		PASS	
		Cr(VI)	BL		PASS	
		PBBs	NA		PASS	
		PBDEs	NA		PASS	
		DEHP	NA	NA	PASS	
		BBP	NA	NA	PASS	
		DBP	NA	NA	PASS	
		DIBP	NA	NA	PASS	





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			XRF	Chemical Testing		
26	Silvery metal spring	Cd	BL	\	PASS	\
		Pb	BL		PASS	
		Hg	BL		PASS	
		Cr(VI)	BL		PASS	
		PBBs	NA		PASS	
		PBDEs	NA		PASS	
		DEHP	NA	NA	PASS	
		BBP	NA	NA	PASS	
		DBP	NA	NA	PASS	
27	White plastic	Cd	BL	\	PASS	\
		Pb	BL		PASS	
		Hg	BL		PASS	
		Cr(VI)	BL		PASS	
		PBBs	BL		PASS	
		PBDEs	BL		PASS	
		DEHP	NA	ND	PASS	
		BBP	NA	ND	PASS	
		DBP	NA	ND	PASS	
28	Black plastic	Cd	BL	\	PASS	\
		Pb	BL		PASS	
		Hg	BL		PASS	
		Cr(VI)	BL		PASS	
		PBBs	BL		PASS	
		PBDEs	BL		PASS	
		DEHP	NA	ND	PASS	
		BBP	NA	ND	PASS	
		DBP	NA	ND	PASS	
		DIBP	NA	ND	PASS	





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邮编 (P. C.): 518026

ORIGINAL

证书号码 (No.): QHJ1911019601/EN

日期 (Date): 2019-11-20

Part No.	Part Description	Restricted Substances	Results (mg/kg)		Comment on RoHS	Resubmitted Date/ Source of Data
			XRF	Chemical Testing		
29	Silvery metal spring	Cd	BL	\	PASS	\
		Pb	BL		PASS	
		Hg	BL		PASS	
		Cr(VI)	BL		PASS	
		PBBs	NA		PASS	
		PBDEs	NA		PASS	
		DEHP	NA	NA	PASS	
		BBP	NA	NA	PASS	
		DBP	NA	NA	PASS	
30	Silvery metal	Cd	BL	\	PASS	\
		Pb	BL		PASS	
		Hg	BL		PASS	
		Cr(VI)	BL		PASS	
		PBBs	NA		PASS	
		PBDEs	NA		PASS	
		DEHP	NA	NA	PASS	
		BBP	NA	NA	PASS	
		DBP	NA	NA	PASS	
31	Gray plastic	Cd	BL	PBBs/PBDEs: ND	PASS	\
		Pb	BL		PASS	
		Hg	BL		PASS	
		Cr(VI)	BL		PASS	
		PBBs	IN		PASS	
		PBDEs	IN		PASS	
		DEHP	NA	ND	PASS	
		BBP	NA	ND	PASS	
		DBP	NA	ND	PASS	
		DIBP	NA	ND	PASS	



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			XRF	Chemical Testing		
32	Green PCB	Cd	BL	PBBs/PBDEs: ND	PASS	\
		Pb	BL		PASS	
		Hg	BL		PASS	
		Cr(VI)	BL		PASS	
		PBBs	IN		PASS	
		PBDEs	IN		PASS	
		DEHP	NA	ND	PASS	
		BBP	NA	ND	PASS	
		DBP	NA	ND	PASS	
33	Solder	Cd	BL	\	PASS	\
		Pb	BL		PASS	
		Hg	BL		PASS	
		Cr(VI)	BL		PASS	
		PBBs	NA		PASS	
		PBDEs	NA		PASS	
		DEHP	NA	NA	PASS	
		BBP	NA	NA	PASS	
		DBP	NA	NA	PASS	
34	Transparent plastic film	Cd	BL	\	PASS	\
		Pb	BL		PASS	
		Hg	BL		PASS	
		Cr(VI)	BL		PASS	
		PBBs	BL		PASS	
		PBDEs	BL		PASS	
		DEHP	NA	ND	PASS	
		BBP	NA	ND	PASS	
		DBP	NA	ND	PASS	
		DIBP	NA	ND	PASS	





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Part No.	Part Description	Restricted Substances	Results (mg/kg)		Comment on RoHS	Resubmitted Date/ Source of Data
			XRF	Chemical Testing		
35	Silvery metal battery	Cd	BL	\	PASS	\
		Pb	BL		PASS	
		Hg	BL		PASS	
		Cr(VI)	BL		PASS	
		PBBs	NA		PASS	
		PBDEs	NA		PASS	
		DEHP	NA	NA	PASS	
		BBP	NA	NA	PASS	
		DBP	NA	NA	PASS	
36	Copper sticker	Cd	BL	\	PASS	\
		Pb	BL		PASS	
		Hg	BL		PASS	
		Cr(VI)	BL		PASS	
		PBBs	BL		PASS	
		PBDEs	BL		PASS	
		DEHP	NA	ND	PASS	
		BBP	NA	ND	PASS	
		DBP	NA	ND	PASS	
37	Transparent plastic sheet	Cd	BL	\	PASS	\
		Pb	BL		PASS	
		Hg	BL		PASS	
		Cr(VI)	BL		PASS	
		PBBs	BL		PASS	
		PBDEs	BL		PASS	
		DEHP	NA	ND	PASS	
		BBP	NA	ND	PASS	
		DBP	NA	ND	PASS	
		DIBP	NA	ND	PASS	





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Part No.	Part Description	Restricted Substances	Results (mg/kg)		Comment on RoHS	Resubmitted Date/ Source of Data
			XRF	Chemical Testing		
38	Gray paperboard	Cd	BL	\	PASS	\
		Pb	BL		PASS	
		Hg	BL		PASS	
		Cr(VI)	BL		PASS	
		PBBs	BL		PASS	
		PBDEs	BL		PASS	
		DEHP	NA	ND	PASS	
		BBP	NA	ND	PASS	
		DBP	NA	ND	PASS	
39	White paper	DIBP	NA	ND	PASS	\
		Cd	BL	\	PASS	
		Pb	BL		PASS	
		Hg	BL		PASS	
		Cr(VI)	BL		PASS	
		PBBs	BL		PASS	
		PBDEs	BL		PASS	
		DEHP	NA	ND	PASS	
		BBP	NA	ND	PASS	
		DBP	NA	ND	PASS	
		DIBP	NA	ND	PASS	

Note:

mg/kg = milligram per kilogram = ppm

ND = Not detected (<MDL)

BL = Less than screening limits of XRF

OL = More than screening limits of XRF

IN = Inconclusive

NA = Not applicable

\ = Not available

> = More than

Remark:

(1) The results of XRF are only for reference ;

(2) For hexavalent chromium (Cr (VI)), XRF testing result is the content of Chromium (Cr) elements; for





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polybrominated biphenyls (PBBs) and polybrominated diphenyl ethers (PBDEs), XRF testing result is the content of Bromine (Br) elements;

- (3) According to IEC 62321-7-1-2015, three types of Cr (VI) results for coating on metals is as follows:

Sample Cr(VI) concentration is $< 0,10 \mu\text{g}/\text{cm}^2$, The coating is considered a non-Cr(VI) based coating, the sample is negative for Cr(VI);

Sample Cr(VI) concentration is between $0,10 \mu\text{g}/\text{cm}^2$ and $0,13 \mu\text{g}/\text{cm}^2$, The result is considered to be inconclusive, if addition samples are available, perform a total of 3 trials to increase sampling surface area, use the averaged result of the 3 trials for the final determination;

Sample Cr(VI) concentration is $> 0,13 \mu\text{g}/\text{cm}^2$, The sample coating is considered to contain Cr(VI), The sample is positive for Cr(VI);

- (4) According to the declaration from client, the source of Lead in No.14 could be from the glass material of that electronic component which is exempted by RoHS Directive 2011/65/EU of the European Parliament and of the council of 8 June 2011.

3. Method Detection Limit (MDL) :

For XRF screening analysis (mg/kg)

Item	Pb	Cd	Hg	Br	Cr
Polymer	20	20	20	20	20
Other materials	50	50	50	50	50

For chemical testing (mg/kg)

Item	Pb	Cd	Hg	PBBs	PBDEs	DEHP	BBP	DBP	DIBP	Cr (VI)
General materials	2	2	2	5	5	50	50	50	50	See remark (2)

Remark:

(1) PBBs and PBDEs method detection limit only for one substance;

(2) MDL for polymer and Composites is 8mg/kg, MDL for coating on metals is $0.02 \mu\text{g}/\text{cm}^2$.

4. RoHS Requirement (mg/kg) :

Restricted substances	Cd	Pb	Hg	Cr(VI)	PBBs	PBDEs	DEHP	BBP	DBP	DIBP
RoHS limit	100	1000	1000	1000	1000	1000	1000	1000	1000	1000



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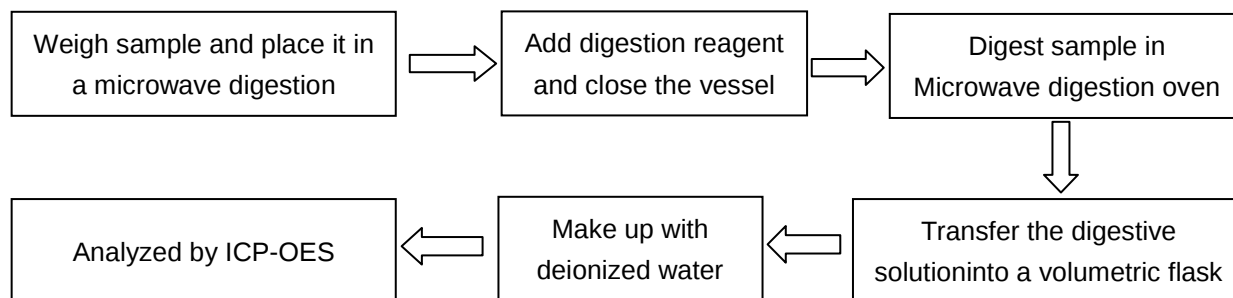
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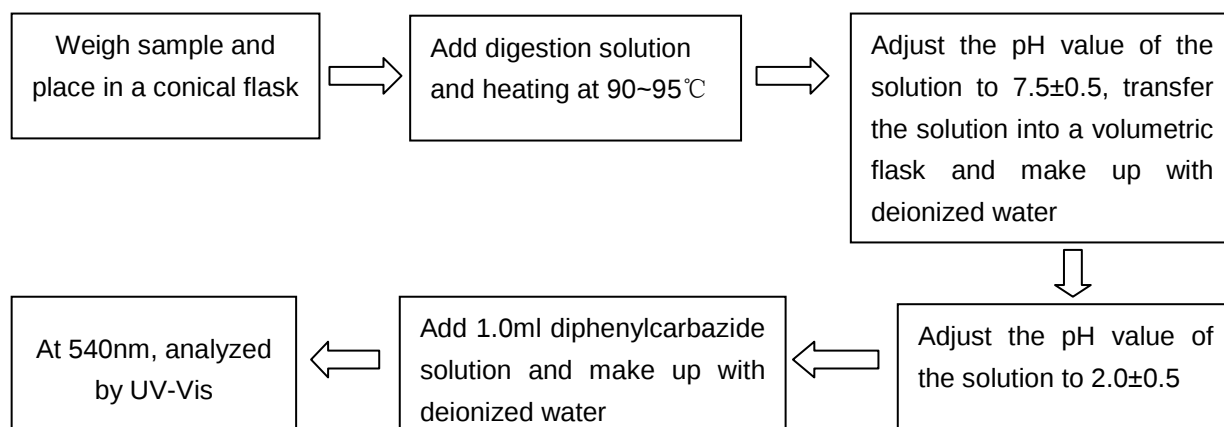
日期 (Date): 2019-11-20

5. Chemical Test Process:

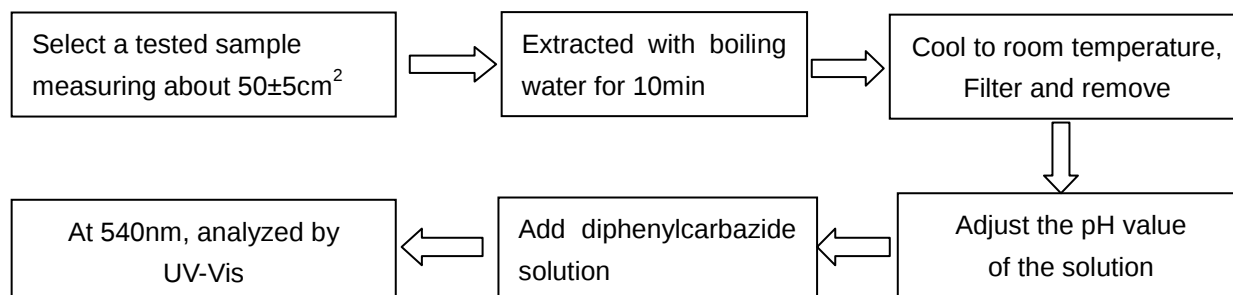
(1) Lead (Pb), Cadmium (Cd), Mercury (Hg)



(2) Hexavalent Chromium (Cr (VI)) (Alkaline extraction)



(3) Hexavalent Chromium (Cr (VI)) (Boiling water extraction)





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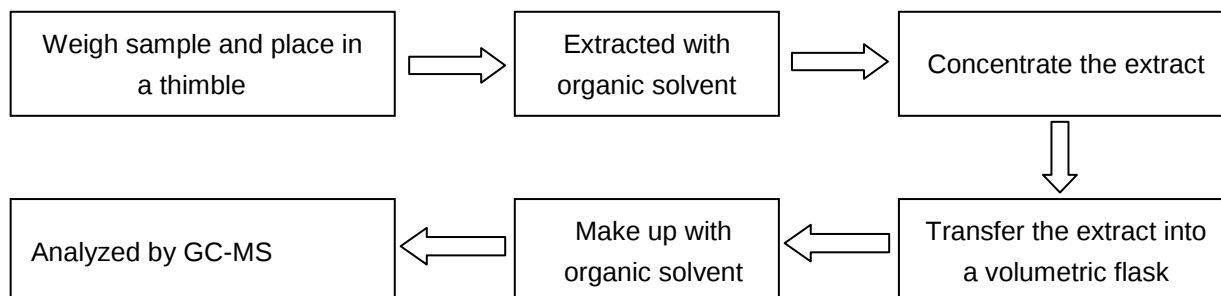
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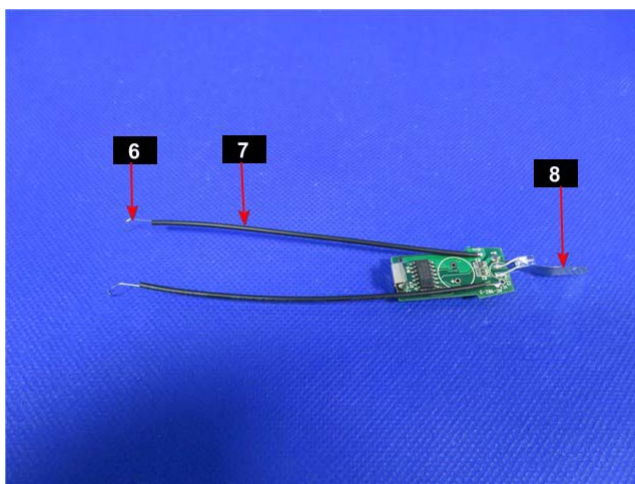
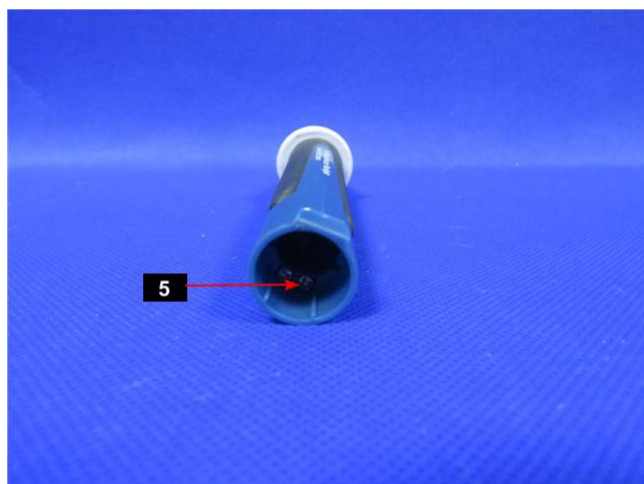
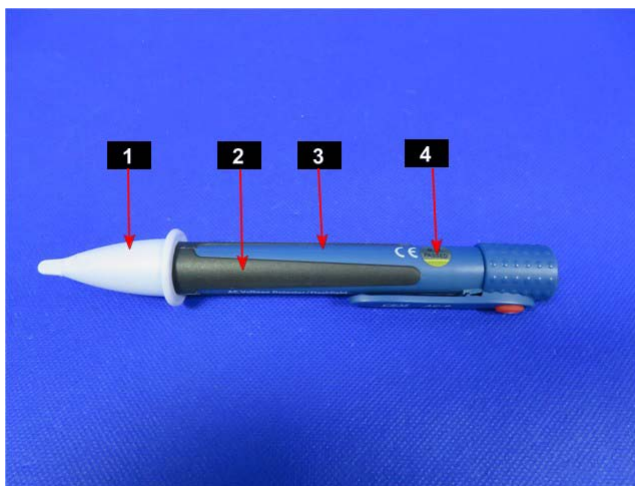
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(4) PBBs /PBDEs, DEHP, BBP, DBP, DIBP



6. Appendix :





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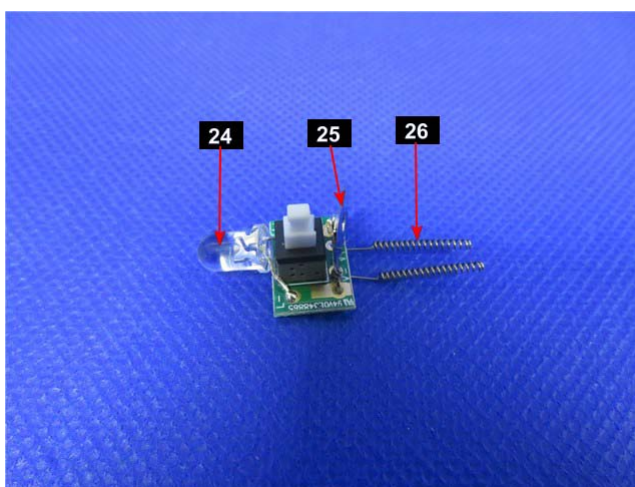
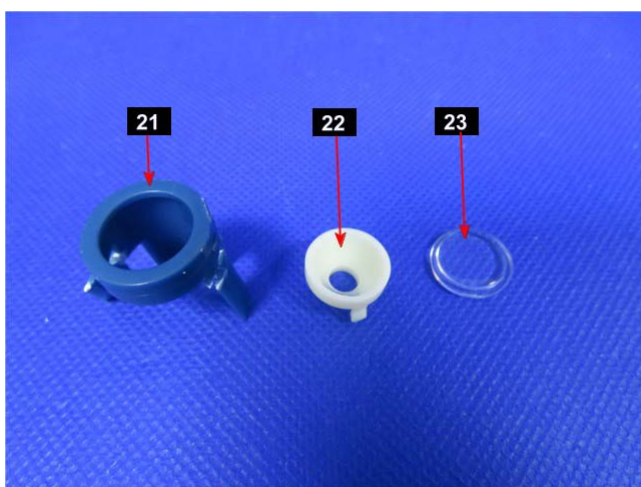
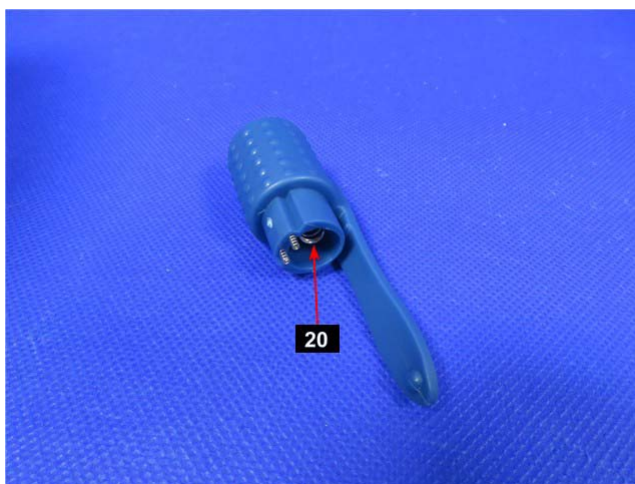
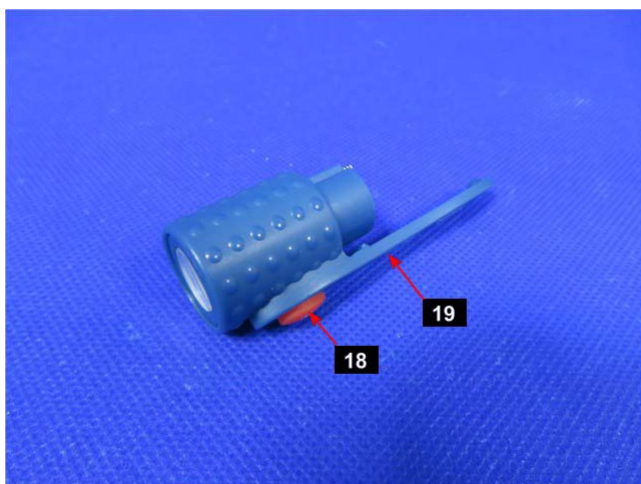
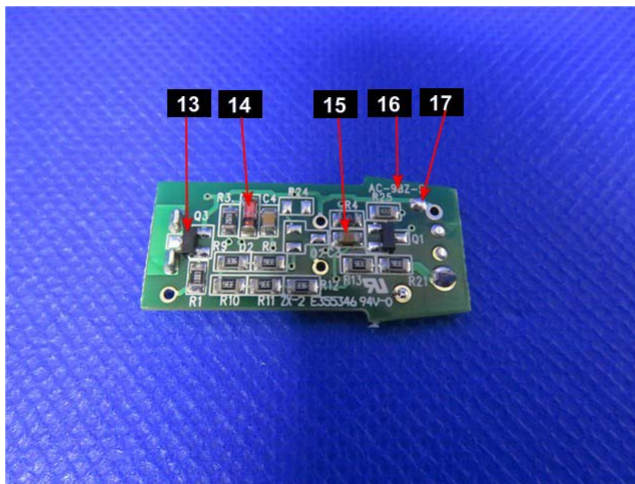
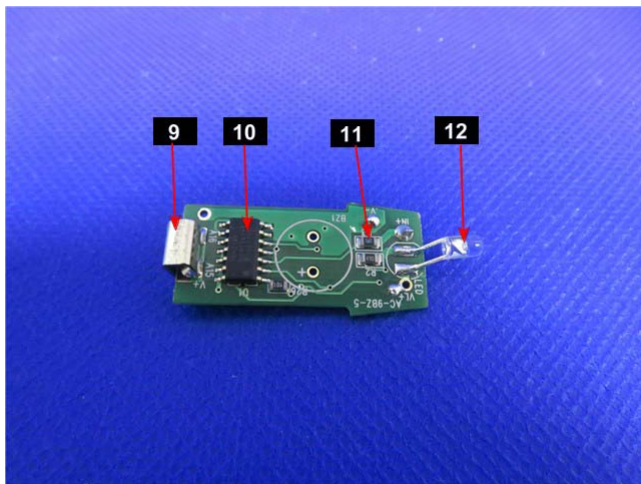
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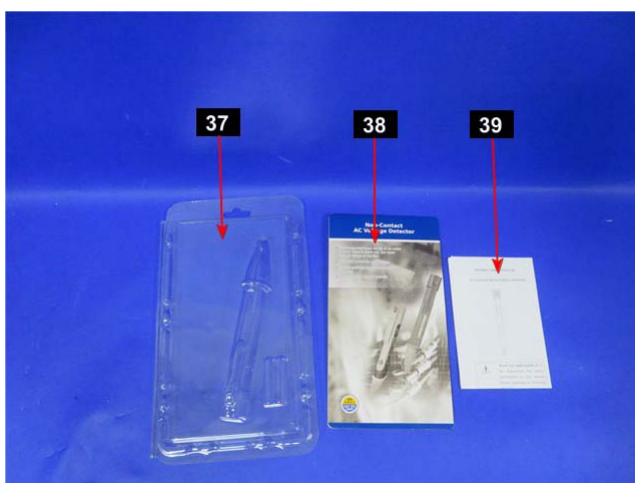
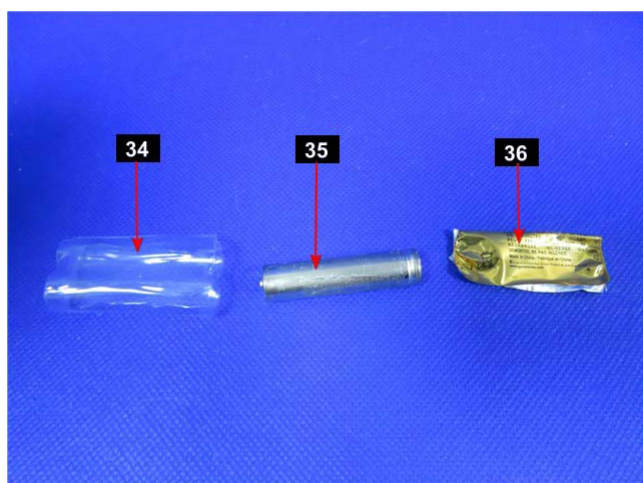
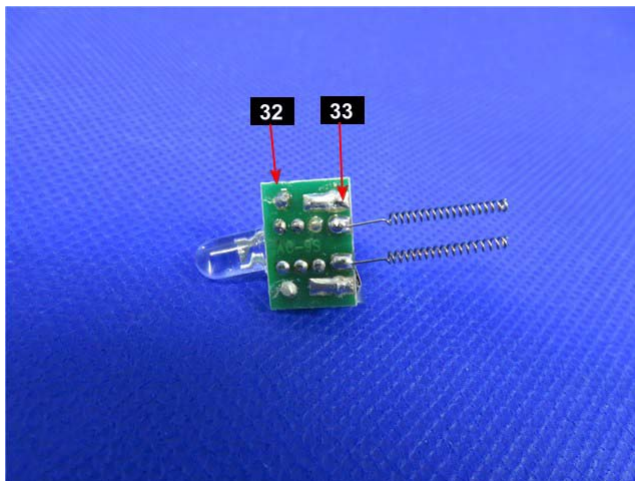
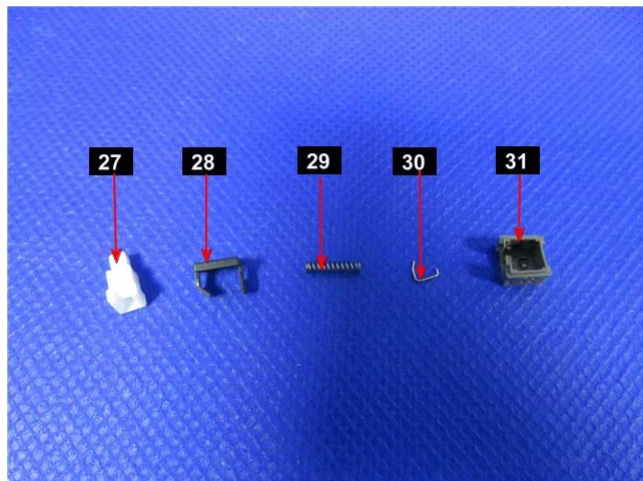
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