



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: Unit F-G, Floor 23, Kechuang Building, Quanzhi Innovation Science and Technology Park,
Shajing Town, Bao'an District, Shenzhen, Guangdong, China

Tel: (86)755-23353209

Internet: [Http://www.LCS-cert.com](http://www.LCS-cert.com)

Report No.: LCS180410097AR

TEST REPORT

Client company : Elexa Consumer Products Inc.
Client address : Suite333, 2275 Half Day Road, Bannockburn, IL 60015, USA
Manufacturer : Zmartgears Limited
Address : 4/F, Building A3, Digital Tech Park Gaoxin South 7th Rd, Science Park,
Nanshan District, SZ 518057, GD, CN

Report on the submitted samples said to be:

Sample Name : Guardian Remote Sensor Probe
Trade Mark : N/A
Style/ Item No. : GRSP1
Sample Receiving Date : April 19, 2018
Testing Period : April 19, 2018 ~ May 02, 2018
Results : Please refer to next page(s).

Summary of Test Results:

TEST REQUEST

CONCLUSION

A US California Proposition 65. on Lead and Cadmium content

FAIL

B US California Proposition 65. on Phthalates content

Pass

Signed for and on behalf of LCS

Written By:

Linda Ning

Checked by:

Suez Su

Approved by:

Lily Dan



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: Unit F-G, Floor 23, Kechuang Building, Quanzhi Innovation Science and Technology Park,
Shajing Town, Bao'an District, Shenzhen, Guangdong, China

Tel: (86)755-23353209

Internet: [Http://www.LCS-cert.com](http://www.LCS-cert.com)

Report No.: LCS180410097AR

Results:

Tested part(s):

- (1) White plastic line skin;
- (2) White plastic block;
- (3) White plastic casing;
- (4) Black plastic (plug);
- (5) Silver metal (plug).

A. US California Proposition 65. on Lead and Cadmium content

Test method: With reference to US EPA 3052:1996/ EPA 3050B:1996 & EPA 6010C:2007, by acid digestion and analysis was performed by inductively coupled plasma atomic emission spectrometer (ICP-OES)

Item	Unit	MDL	Results					Limit
			(1)	(2)	(3)	(4)	(5)	
Lead Content (Pb)	ppm	2	19	31	7	N.D.	6307	100ppm
Cadmium (Cd)	ppm	2	N.D.	N.D.	N.D.	N.D.	N.D.	300ppm
Conclusion	/	/	Pass	Pass	Pass	Pass	FAIL	/

Note:

- N.D. = Not Detected or less than MDL
- MDL = Method Detection Limit
- Flow chart appendix is included.
- Photo appendix is included.



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: Unit F-G, Floor 23, Kechuang Building, Quanzhi Innovation Science and Technology Park,
Shajing Town, Bao'an District, Shenzhen, Guangdong, China

Tel: (86)755-23353209

Internet: [Http://www.LCS-cert.com](http://www.LCS-cert.com)

Report No.: LCS180410097AR

B、US California Proposition 65. on Phthalates content

Test method: With reference to US EPA 3540C:1996/ EPA 3550C:2007/ EPA 8270D:2014,

by solvent extraction and analysis was performed by gas chromatographic-mass spectrometer (GC-MS)

Item	Unit	MDL	Results				Limit
			(1)	(2)	(3)	(4)	
Dibutyl Phthalate (DBP)	mk/kg	50	N.D.	N.D.	N.D.	N.D.	1000
Benzylbutyl Phthalate (BBP)	mk/kg	50	N.D.	N.D.	N.D.	N.D.	1000
Bis-(2-ethylhexyl) Phthalate (DEHP)	mk/kg	50	N.D.	N.D.	N.D.	N.D.	1000
Diisodecyl Phthalate (DIDP)	mk/kg	50	N.D.	N.D.	N.D.	N.D.	1000
Di-n-hexyl Phthalate (DnHP)	mk/kg	50	N.D.	N.D.	N.D.	N.D.	1000
Diisononyl Phthalate(DINP)	mk/kg	50	N.D.	N.D.	N.D.	N.D.	1000
Conclusion	/	/	Pass	Pass	Pass	Pass	

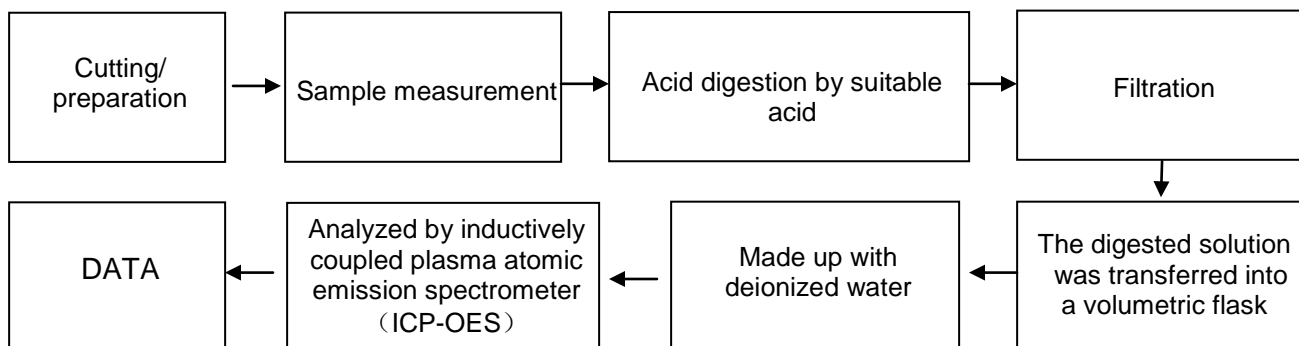
Note:

- N.D. = Not Detected or less than MDL
- MDL = Method Detection Limit
- Flow chart appendix is included.
- Photo appendix is included.

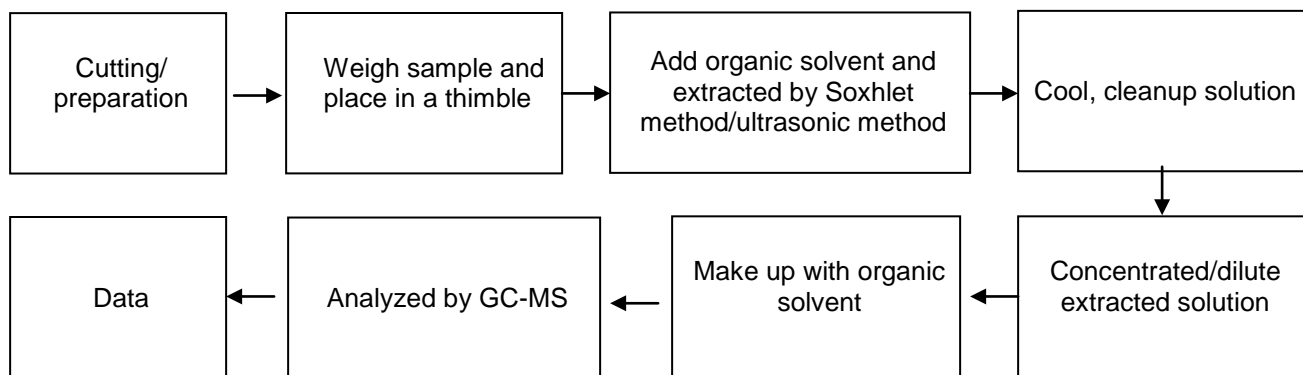


AppendixI

Test flow chart for Total Lead content and Cadmium content :



Test flow chart for Phthalates content:





Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: Unit F-G, Floor 23, Kechuang Building, Quanzhi Innovation Science and Technology Park,
Shajing Town, Bao'an District, Shenzhen, Guangdong, China

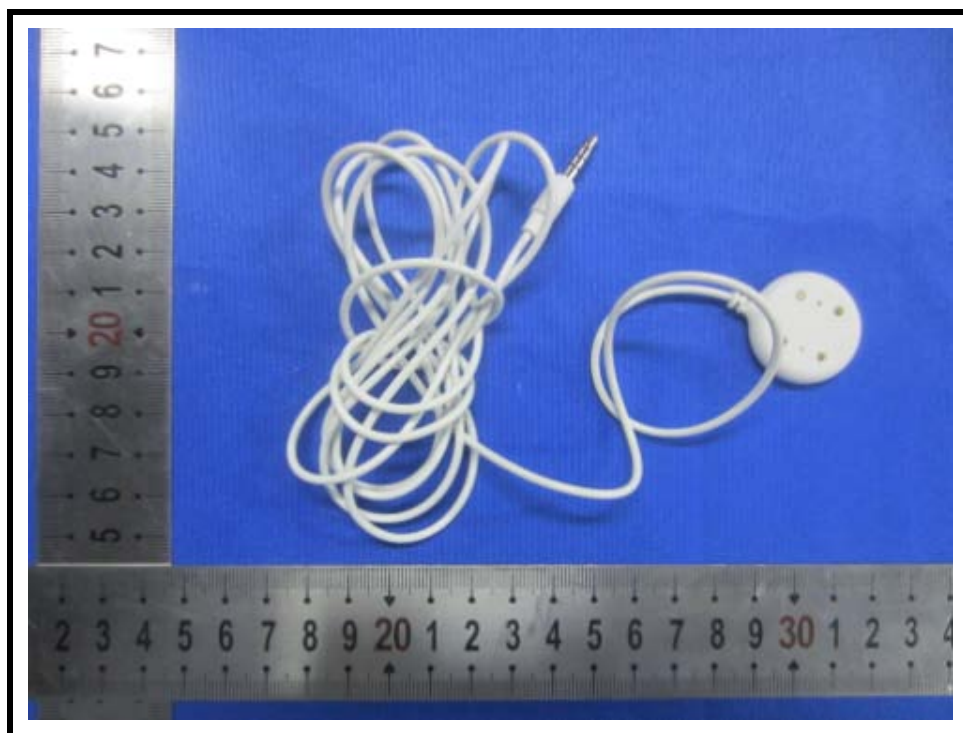
Tel: (86)755-23353209

Internet: [Http://www.LCS-cert.com](http://www.LCS-cert.com)

Report No.: LCS180410097AR

AppendixII

Photograph of Sample



LCS authenticate the photo on original report only

*** End of Report ***

The test report is effective only with both signature and specialized stamp. The result(s) shown in this report refer only to the sample(s) tested. Without written approval of LCS, this report can't be reproduced except in full.