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## **TEST REPORT**

Applicant : XPLORA Technologies AS

Address : Nedre Slottsgate 8, 0157 Oslo Norway

Report on the submitted samples said to be:

Sample Name(s) : Kids Smartwatch

Trade Mark : Xplora

Part No. : XGO3

Sample Received Date : November 15, 2022

**Testing Period** : November 15, 2022 ~ November 21, 2022

Date of Report : November 21, 2022

Testing Location : 901, No.40 Building, Xialang Industrial Zone, Heshuikou Community,

Matian Street, Guangming District, Shenzhen, Guangdong, China

Results : Please refer to next page(s).

TEST REQUEST	CONCLUSION
As specified by the client, to determine Lead content in the submitted sample according to US California Proposition 65.	PASS
As specified by the client, to determine Cadmium content in the submitted sample according to US California Proposition 65.	PASS
As specified by the client, to determine Phthalates content in the submitted sample according to US California Proposition 65.	PASS
As specified by the client, to determine Bisphenol-A content in the submitted samples according to US California Proposition 65.	PASS

Signed for and on behalf of LCS

Young/Laboratory Manager





#### Tested part(s):

- (1) Pink soft plastic strap
- (2) White plastic shell
- (3) Transparent glass (screen)
- (4) Pink plastic buckle
- (5) Pink soft plastic plug
- (6) White plastic shell with pink coating
- (7) Blue soft plastic strap
- (8) Blue plastic buckle
- (9) Orange soft plastic strap
- (10) White plastic shell with orange coating
- (11) Orange plastic buckle
- (12) Orange soft plastic plug
- (13) Black soft plastic strap

(14) White plastic shell with green coating

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- (15) Green soft plastic rubber ring
- (16) White plastic shell with grey coating
- (17) Black plastic buckle
- (18) Black soft plastic plug
- (19) Grey soft plastic plug
- (20) White plastic (USB)
- (21) Silver metal shell (USB)
- (22) White soft plastic joint (USB)
- (23) White soft plastic thread skin
- (24) White soft plastic joint
- (25) Silver metal shell

#### **Results:**

## 1. Lead and Cadmium content

<u>Test method:</u> With reference to CPSC-CH-E1001-08.3&CPSC-CH-E1002-08.3& EN1122:2001, by acid digestion and analysis was performed by atomic absorption spectrometer (AAS).

Test Item(s)	MDL	$(\mathbf{mg},\mathbf{kg})$					Limit
(mg/kg	(mg/kg)	(1)	(2)	(3)	(4)	(5)	(mg/kg)
Lead(Pb) Content	5	N.D.	N.D.	N.D.	N.D.	N.D.	100
Cadmium(Cd) Content	5	N.D.	N.D.	N.D.	N.D.	N.D.	300

Test Item(s)	MDL		Test Result(s) (mg/kg)						
Test Item (5) Re (7)	(mg/kg)	(7)	(8)	(9)	(11)	(12)	(mg/kg)		
Lead(Pb) Content	5	N.D.	N.D.	N.D.	N.D.	N.D.	100		
Cadmium(Cd) Content	5	N.D.	N.D.	N.D.	N.D.	N.D.	300		

Test Item(s)	MDL		Test Result(s) (mg/kg)						
	(mg/kg)	(13)	(15)	(17)	(18)	(19)	(mg/kg)		
Lead(Pb) Content	5	N.D.	N.D.	N.D.	N.D.	N.D.	100		
Cadmium(Cd) Content	5	N.D.	N.D.	N.D.	N.D.	N.D.	300		



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Test Item(s)	MDL		-7	Test Result( (mg/kg)	s)		Limit
rest item(s)	(mg/kg)	(20)	(21)	(22)	(23)	(24)	(mg/kg)
Lead(Pb) Content	5	N.D.	N.D.	N.D.	N.D.	N.D.	100
Cadmium(Cd) Content	5	N.D.	N.D.	N.D.	N.D.	N.D.	300

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Test Item(s)	MDL (mg/kg)	Test Result(s) (mg/kg) (25)	Limit (mg/kg)
Lead(Pb) Content	5	立语程序 N.D. 工语程序	9 Lab 100
Cadmium(Cd) Content	5	N.D.	300

Test Item(s)	MDL			esult(s) /kg)		Limit
	(mg/kg)	(6)	(10)	(14)	(16)	(mg/kg)
Lead(Pb) Content	5	N.D.	N.D.	N.D.	N.D.	90
Cadmium(Cd) Content	5	N.D.	N.D.	N.D.	N.D.	300

## 2. Phthalates content

<u>Test method:</u> With reference to CPSC-CH-C1001-09.4, by solvent extraction and analysis was performed by gas chromatographic-mass spectrometer (GC-MS).

Test Item(s)	MDL		Limit			
rest tem(s)	(mg/kg)	(1)	(2)	(3)	(4)	(mg/kg)
Dibutyl Phthalate (DBP)	100	N.D.	N.D.	N.D.	N.D.	1000
Benzylbutyl Phthalate (BBP)	100	N.D.	N.D.	N.D.	N.D.	1000
Bis-(2-ethylhexyl) Phthalate (DEHP)	100	N.D.	N.D.	N.D.	N.D.	1000
Diisodecyl Phthalate (DIDP)	100	N.D.	N.D.	N.D.	N.D.	1000
Di-n-hexyl Phthalate (DnHP)	100	N.D.	N.D.	N.D.	N.D.	20 1000
Diisononyl Phthalate(DINP)	100	N.D.	N.D.	N.D.	N.D.	1000



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Test Item(s)	MDL	1/2	Limit			
rest rem(s)	(mg/kg)	(5)	(6)	(7)	(8)	(mg/kg)
Dibutyl Phthalate (DBP)	100	N.D.	N.D.	N.D.	N.D.	1000
Benzylbutyl Phthalate (BBP)	100	N.D.	N.D.	N.D.	N.D.	1000
Bis-(2-ethylhexyl) Phthalate (DEHP)	100	N.D.	N.D.	N.D.	N.D.	1000
Diisodecyl Phthalate (DIDP)	100	N.D.	N.D.	N.D.	N.D.	1000
Di-n-hexyl Phthalate (DnHP)	100	N.D.	N.D.	N.D.	N.D.	1000
Diisononyl Phthalate(DINP)	100	N.D.	N.D.	N.D.	N.D.	1000

Test Item(s)	MDL		Limit			
rest tem(s)	(mg/kg)	(9)	(10)	(11)	(12)	(mg/kg)
Dibutyl Phthalate (DBP)	100	N.D.	N.D.	N.D.	N.D.	1000
Benzylbutyl Phthalate (BBP)	100	N.D.	N.D.	N.D.	N.D.	1000
Bis-(2-ethylhexyl) Phthalate (DEHP)	100	N.D.	N.D.	N.D.	N.D.	1000
Diisodecyl Phthalate (DIDP)	100	N.D.	N.D.	N.D.	N.D.	1000
Di-n-hexyl Phthalate (DnHP)	100	N.D.	N.D.	N.D.	N.D.	1000
Diisononyl Phthalate(DINP)	100	N.D.	N.D.	N.D.	N.D.	1000

Test Item(s)	MDL		Limit			
rest tem(s)	(mg/kg)	(13)	(14)	(15)	(16)	(mg/kg)
Dibutyl Phthalate (DBP)	100	N.D.	N.D.	N.D.	N.D.	1000
Benzylbutyl Phthalate (BBP)	100	N.D.	N.D.	N.D.	N.D.	1000
Bis-(2-ethylhexyl) Phthalate (DEHP)	100	N.D.	N.D.	N.D.	N.D.	1000
Diisodecyl Phthalate (DIDP)	100	N.D.	N.D.	N.D.	N.D.	1000
Di-n-hexyl Phthalate (DnHP)	100	N.D.	N.D.	N.D.	N.D.	1000
Diisononyl Phthalate(DINP)	100	N.D.	N.D.	N.D.	N.D.	1000



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Test Item(s)	MDL	13	Limit			
rest rem(s)	(mg/kg)	(17)	(18)	(19)	(20)	(mg/kg)
Dibutyl Phthalate (DBP)	100	N.D.	N.D.	N.D.	N.D.	1000
Benzylbutyl Phthalate (BBP)	100	N.D.	N.D.	N.D.	N.D.	1000
Bis-(2-ethylhexyl) Phthalate (DEHP)	100	N.D.	N.D.	N.D.	N.D.	1000
Diisodecyl Phthalate (DIDP)	100	N.D.	N.D.	N.D.	N.D.	1000
Di-n-hexyl Phthalate (DnHP)	100	N.D.	N.D.	N.D.	N.D.	1000
Diisononyl Phthalate(DINP)	100	N.D.	N.D.	N.D.	N.D.	1000

Test Item(s)	MDL			Limit		
Test Item(s)	(mg/kg)	(22)	(23)	(24)	( <b>mg/kg</b> )	
Dibutyl Phthalate (DBP)	100	N.D.	N.D.	N.D.	1000	
Benzylbutyl Phthalate (BBP)	100	N.D.	N.D.	N.D.	1000	
Bis-(2-ethylhexyl) Phthalate (DEHP)	100	N.D.	N.D.	N.D.	1000	
Diisodecyl Phthalate (DIDP)	100	N.D.	N.D.	N.D.	1000	
Di-n-hexyl Phthalate (DnHP)	100	N.D.	N.D.	N.D.	1000	
Diisononyl Phthalate(DINP)	100	N.D.	N.D.	N.D.	1000	

## 3. Bisphenol-A content

Tested Method: With reference to US EPA 3550C:2007, analysis was performed by g High Performance Liquid Chromatography (HPLC)

Test Item	CAS. No	MDL			esult(s) g/kg)		Client's limit
Test Item		(mg/kg)	(1)	(2)	(3)	(4)	(mg/kg)
Bisphenol-A	80-05-7	0.1	N.D.	N.D.	N.D.	N.D.	Absent
THIT -	Ting Lab		_ \	小型 Ing Lab	1	_ 111	孔河 July Lab

Test Item	CAS. No	MDL	Tel re		esult(s) /kg)	New rea	Client's limit
Test Item	C/15. 110	(mg/kg)	(5)	(6)	(7)	(8)	(mg/kg)
Bisphenol-A	80-05-7	0.1	N.D.	N.D.	N.D.	N.D.	Absent

Test Item CAS. No MDL			Test Result(s) (mg/kg)				Client's limit
1 est Item	C/15: 110	(mg/kg)	(9)	(10)	(11)	(12)	(mg/kg)
Bisphenol-A	80-05-7	0.1	N.D.	N.D.	N.D.	N.D.	Absent



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Test Item	CAS. No	MDL			esult(s) /kg)		Client's limit
Test Item	C/15.110	(mg/kg)	(13)	(14)	(15)	(16)	(mg/kg)
Bisphenol-A	80-05-7	0.1	N.D.	N.D.	N.D.	N.D.	Absent

Test Item	CAS. No	MDL			esult(s) /kg)		Client's limit
1 est Item	C/15.110	(mg/kg)	(17)	(18)	(19)	(20)	(mg/kg)
Bisphenol-A	80-05-7	0.1	N.D.	N.D.	N.D.	N.D.	Absent

Test Item	CAS. No	MDL	LCS Tes	Test Result(s) (mg/kg)	1/5/1 LC	Client's limit
rest rem	C/15. 110	(mg/kg)	(22)	(23)	(24)	(mg/kg)
Bisphenol-A	80-05-7	0.1	N.D.	N.D.	N.D.	Absent

### Note:

- MDL = Method Detection Limit
- N.D. = Not Detected (or  $\leq$ MDL)
- mg/kg = milligrams per kilogram
- As specified by the client, the limit lead base on the Case No. CIV 1104003, the limit cadmium base on
- the Case No. RG-10-514803, the limit DBP, BBP, DEHP, DIDP, DnHP and DINP base on the Case No.114CV267501.









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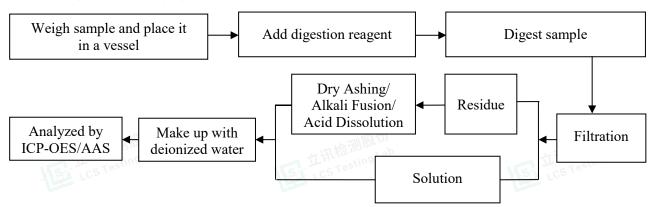
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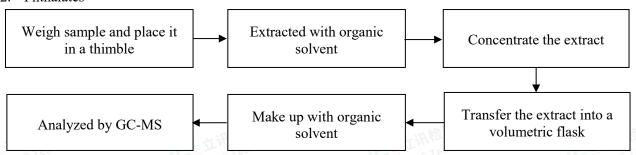
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## **Test Process**

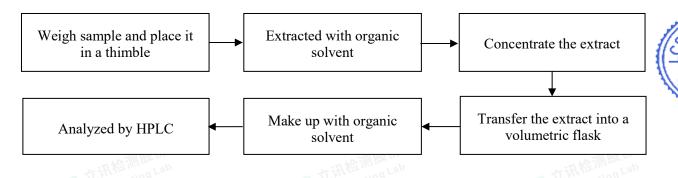
## 1. Lead(Pb) & Cadmium(Cd)



## 2. Phthalates



## 3. Bisphenol-A





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# The photo of the sample



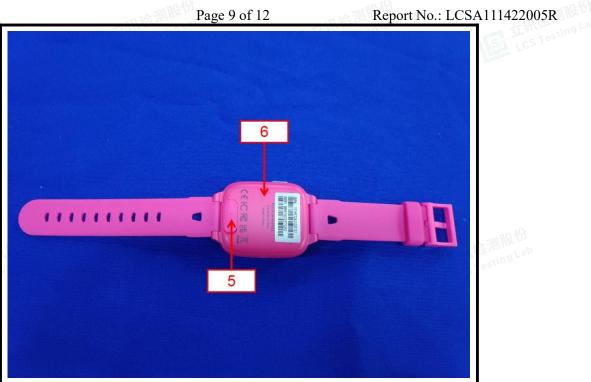


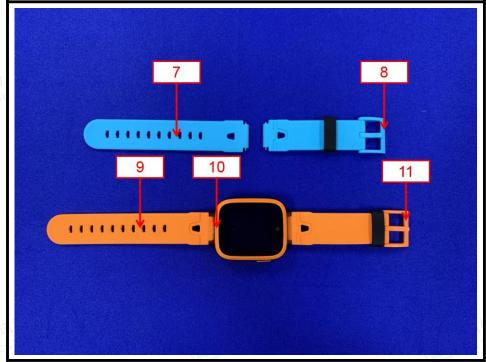


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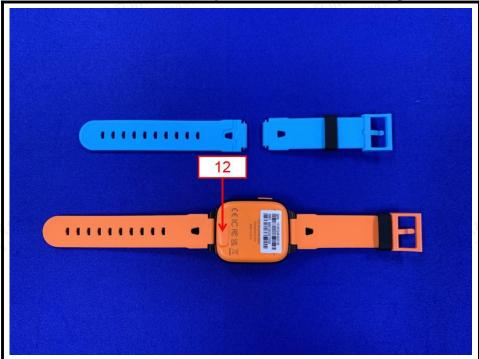


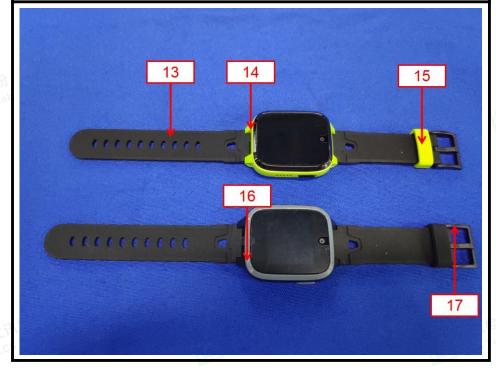
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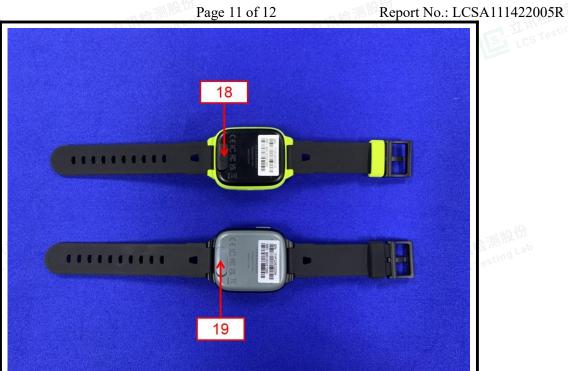


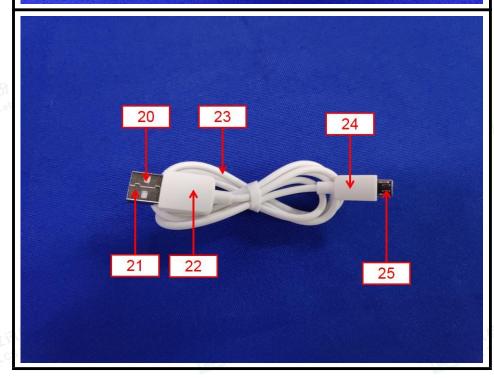
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