

## TEST REPORT

Report No.:TBR-C-202404-0272-5

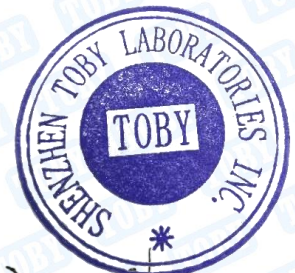
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**Applicant Company** : Shenzhen Leyifeng Technology Co.,Ltd  
**Address** : 3/F.Buiding B,Xinzhongtai Science and Technology park,Gushuyi,  
Xixiang,Bao'an District,Shenzhen,China  
**Manufacturer** : Shenzhen Leyifeng Technology Co.,Ltd  
**Address** : 3/F.Buiding B,Xinzhongtai Science and Technology park,Gushuyi,  
Xixiang,Bao'an District,Shenzhen,China

### Sample Information

**Sample Name** : Smart watch  
**Trade Mark** : KarenBand  
**Basic Model No.** : D8pro  
**Series Model No.** : D8,D7,D9,D9pro,D11,D12,D77,D88,D69,D58  
**Sample Received Date** : April 26, 2024  
**Testing Period** : April 26, 2024~May 06, 2024  
**Date of issue** : May 06, 2024  
**Results** : Please refer to next page(s).

TEST REQUEST	Conclusion
As specified by client, to determine the Cadmium and Lead content in the submitted sample(s) with reference to entry 23 and entry 63, Annex XVII of the REACH Regulation (EC) No 1907/2006 and its Amendment Regulation.	Pass



Edited by: Wick Wu

Approved by: Kim Chan



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**Tested part(s):**

- |                                       |                                  |
|---------------------------------------|----------------------------------|
| (1) Black rubber shell                | (12) Blue wire skin              |
| (2) Smoke black plastic shell         | (13) Brown wire skin             |
| (3) Black LCD screen                  | (14) White double-sided adhesive |
| (4) Black plastic shell               | (15) Black wire skin             |
| (5) Black plastic sheet               | (16) Red wire skin               |
| (6) Black plastic shell               | (17) Black wire skin             |
| (7) Silver plastic shell              | (18) Red wire skin               |
| (8) Transparent double-sided adhesive | (19) Yellow tape                 |
| (9) Red wire skin                     | (20) Green PCB board             |
| (10) White wire skin                  | (21) Black plastic shell         |
| (11) Black wire skin                  | (22) Black wire skin             |

**Note:**Tested part(s) were specified by client.

**Results:**

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

Test method:With reference to IEC 62321-3-1:2013 & IEC 62321-5:2013 , analyzed by Energy Dispersive X-ray Fluorescence Spectrometer (XRF) and inductively coupled plasma atomic emission spectrometer (ICP-OES)

Test item(s)	Unit	MDL	Result(s)					Limit
			(1)	(2)	(3)	(4)	(5)	
<b>Cadmium (Cd)</b>	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	See note
<b>Lead (Pb)</b>	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	500

Test item(s)	Unit	MDL	Result(s)					Limit
			(6)	(7)	(8)	(9)	(10)	
<b>Cadmium (Cd)</b>	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	See note
<b>Lead (Pb)</b>	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	500

Test item(s)	Unit	MDL	Result(s)					Limit
			(11)	(12)	(13)	(14)	(15)	
<b>Cadmium (Cd)</b>	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	See note



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<b>Lead (Pb)</b>	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	500
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Test item(s)	Unit	MDL	Result(s)					Limit
			(16)	(17)	(18)	(19)	(20)	
<b>Cadmium (Cd)</b>	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	See note
<b>Lead (Pb)</b>	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	500

Test item(s)	Unit	MDL	Result(s)		Limit
			(21)	(22)	
<b>Cadmium (Cd)</b>	mg/kg	5	N.D.	N.D.	See note
<b>Lead (Pb)</b>	mg/kg	5	N.D.	N.D.	500

**Note:** Cadmium Content (Cd) limit

Category	Limit (%)
Wet paint	0.01
Surface coating	0.1
Plastic	0.01
Metal parts of jewelry & hair accessories	0.01



Shenzhen Toby Laboratories Inc.

Rm.307-309, 311, Bldg.2, Huahan Sci-tech Industrial Park, No.19 Lanjin 4th Road, Heping Community, Pingshan St., Pingshan District, Shenzhen, Guangdong, China

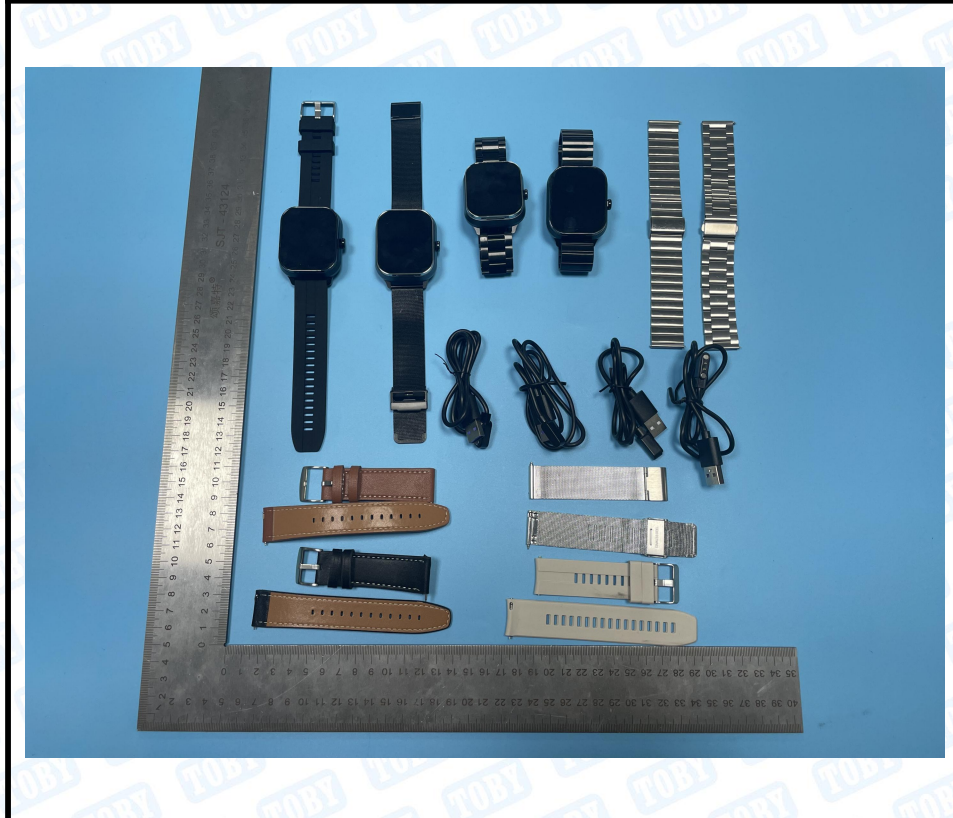
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## Sample Photo(s)



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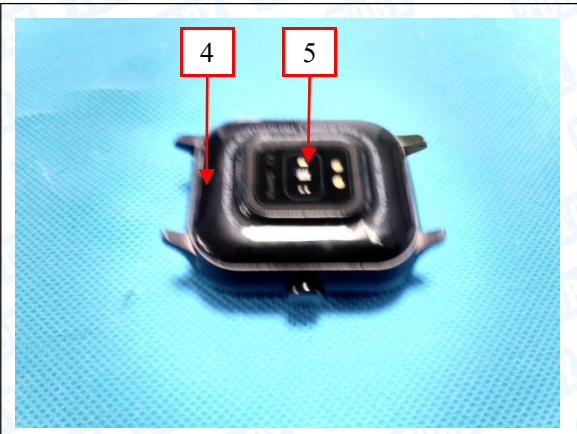
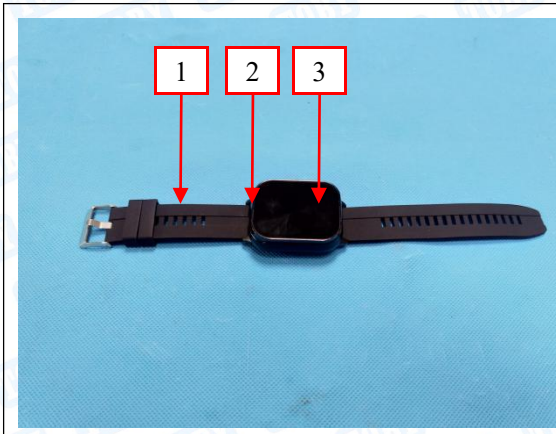
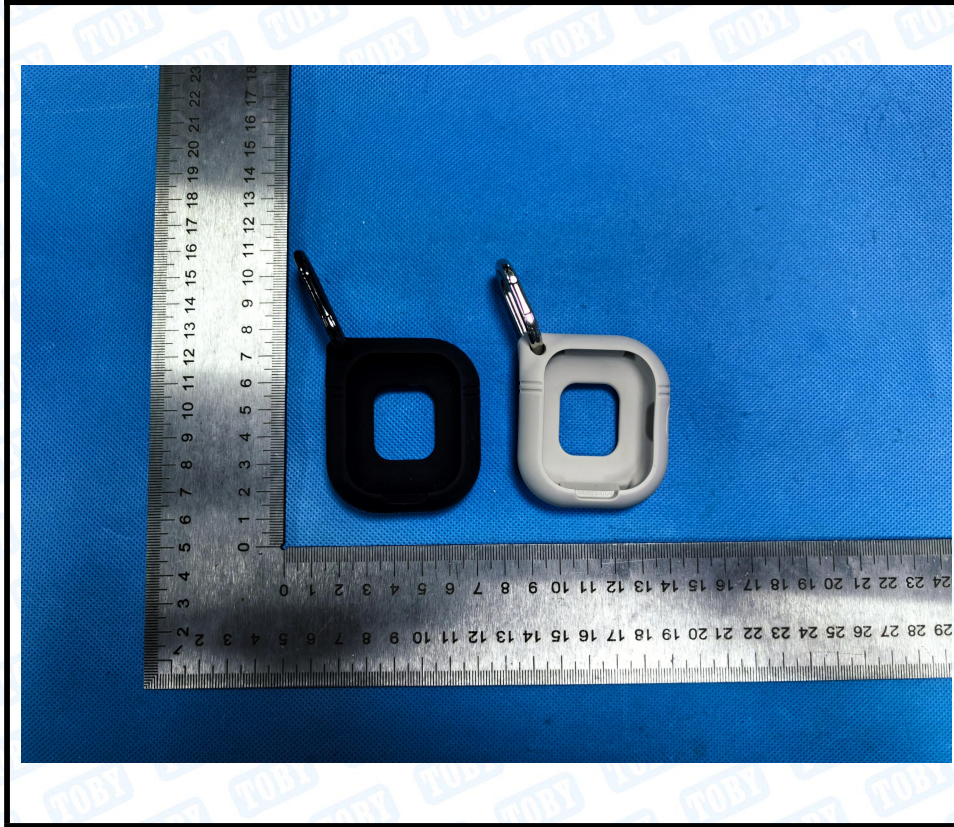
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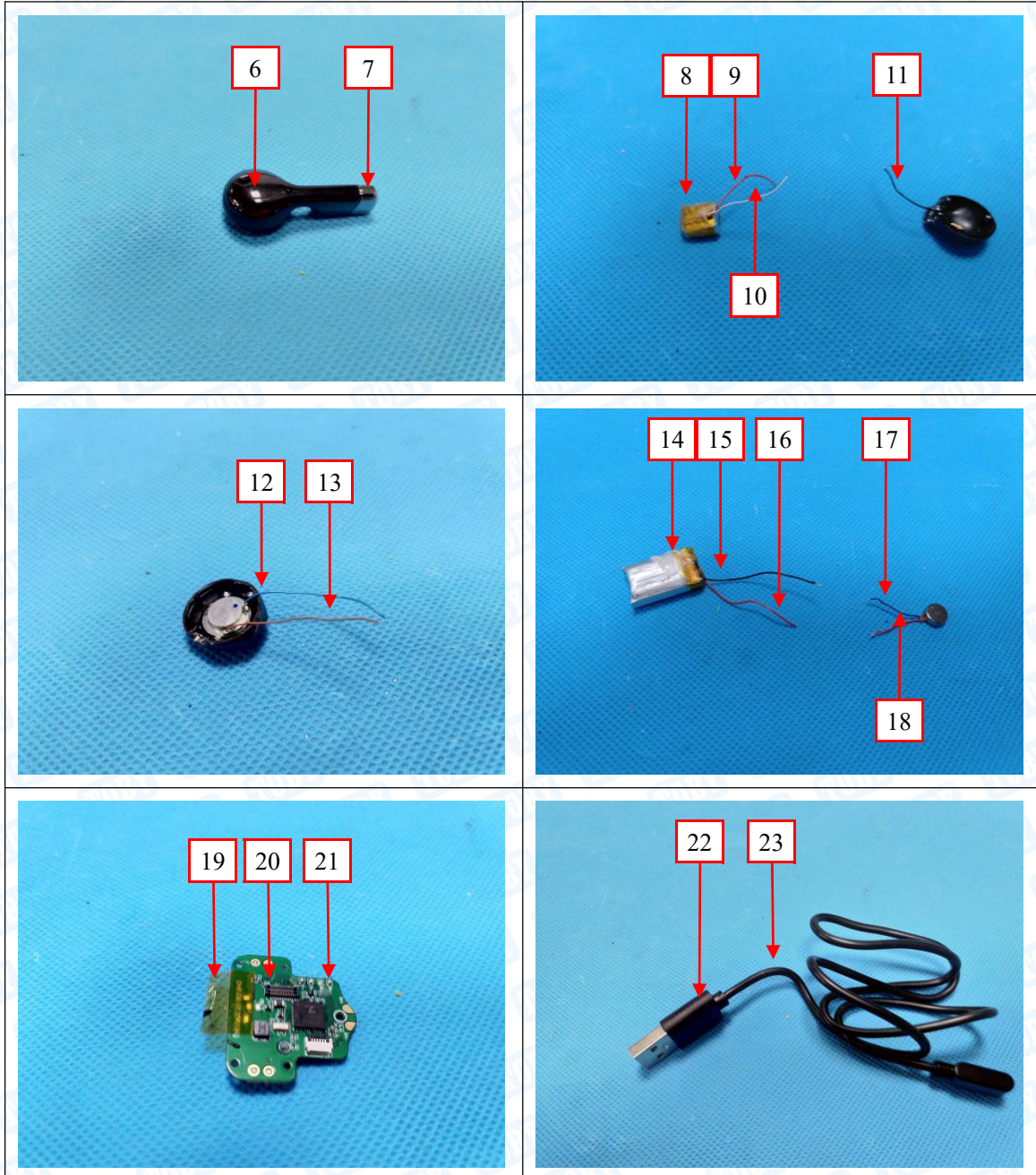


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# TEST REPORT



**Statement:**

1. The information as listed on the first page of this test report was all provided by the client except the sample from, date received, test period, test results and conclusion. The client shall be responsible for the representativeness of sample and authenticity of materials, for which TOBY shall bear no responsibilities.
2. This test data is only responsible for the tested sample. The judgment method of determining the conformity in this test report is according to the measured value without considering the risk caused by uncertainty, unless otherwise clearly stipulated in special agreement, standard or specification. The client



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shall assume the risk caused by the judgment method, and TOBY shall not bear related responsibilities.

3. The test report is effective only with both signature and specialized stamp. Without written approval of TOBY, this report can't be reproduced in full or in part.
4. The result(s) in no CMA logo report shall only be used for client's scientific research,teaching,internal quality control,product research and development,etc..and just for internal reference.
5. The marked with special symbols in CNAS logo report means that the test item(s) was(were) currently not applying for CNAS accreditation.

\*\*\*\*\* END OF REPORT \*\*\*\*\*



Shenzhen Toby Laboratories Inc.

Rm.307-309, 311, Bldg.2, Huahan Sci-tech Industrial Park, No.19 Lanjin 4th Road, Heping Community, Pingshan St., Pingshan District, Shenzhen, Guangdong, China

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