



# TEST REPORT

Report No.: ZKS161100231

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Applicant :  
Address :  
  
Manufacturer :  
Address :  
  
Products : activity tracker  
Brand Name :  
Model No. : WB102  
Receiving Date : 2016-11-30  
Testing Period : From 2016-11-30 to 2016-12-13  
Test Requested and : As specified by client, to test below items for compliance with  
Conclusion : Regulation (EC) 1907/2006 (REACH) Annex XVII.

Test Summary		Conclusion
1	Nickel Release	PASS

Test Result : Refer to the following page(s)

**Authorized By:**

For Shenzhen ZRLK Testing Technology Co., Ltd.

*Ailis Ma*

**Ailis Ma**  
**Technical Supervisor**



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## 1 TESTED SUBJECT DESCRIPTION

No.	Tested Material Description
1	Silvery Plating

## 2 TEST RESULT

### 2.1 NICKEL RELEASE TEST

Test method: With reference to EN12472:2005+A1:2009 and EN 1811:2011+A1:2015.

[Reporting limit: 0.05  $\mu\text{g}/\text{cm}^2/\text{week}$ ]

Test Item	Result(s)			Maximum Permissible Limit for Non-body piercing articles
	Sample 001a	Sample 001b	Sample 001c	
Nickel Release [ $\mu\text{g}/\text{cm}^2/\text{week}$ ]	ND	ND	ND	0.5 (0.88)*

#### Note:

- “ $\mu\text{g}/\text{cm}^2/\text{week}$ ” denotes microgram per square centimeter per week
- “<” denotes less than
- Permissible Limit from regulation (EC) 1907/2006 (REACH) Annex XVII.
- “\*” denotes According to EN 1811:2011 + A1:2015 clause 9.2.2.2, the article shall be accepted and be permitted to be placed on the market if the measured value is  $<0.88 \mu\text{g}/\text{cm}^2/\text{week}$ .

**Tested samples photo:**



\*\*\*\*\*End of Test Report\*\*\*\*\*