



**Test Report No. 68.441.17.0948.01B**  
**Dated 2017-03-31**

**Applicant** : AAB Co., Ltd.  
**Address** : No.1028 Jinxi Block, Kangwang North Road, Liwan District,  
Guangzhou, Guangdong, China  
**Sample Receive Date** : 2017-03-21  
**Test Period** : From 2017-03-21 to 2017-03-30  
**Sample Description** : STAINLESS STEEL RING  
**Style No.** : RSS893/ ANTIQUE COPPER\*  
**Supplier** : AAB Co., Ltd.  
**Buyer** : Not Provided  
**Country of Origin** : China  
**Exported to** : Not Provided  
**Applicant's Reference** : Not Provided

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*Note:*

- 1. The submitted samples were Not Drawn by the Laboratory.*
  - 2. The test item and sample were specified by the client.*
  - 3. The results relate only to the items tested.*
  - 4. The conclusion was drawn according to the client's specification.*
  - 5. The test report shall not be reproduced except in full without the written approval of the laboratory.*
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**Conclusion According To Client's Specification:**

SN	Test Item	Conclusion	Failed Component	Failed Result
1	Nickel Release	Pass	-	-

TÜV SÜD Certification and Testing (China) Co., Ltd.  
Shenzhen Branch

Prepared by

*Wilson*

Wilson Wen  
CS representative



Reviewed by

*Bailey*


Bailey Liu  
Supervisor



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**1. TESTED SUBJECT DESCRIPTION**

PHOTO	
	
B	
001	Copper color metal ring –B

**2. TEST RESULT**

2.1. NICKEL RELEASE

Entry 27 of Regulation (EC) No. 552/2009 amending Annex XVII of REACH Regulation (EC) No. 1907 / 2006 (Formerly restricted under Directive 94/27/EEC)

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

[Reporting limit: 0.05 µg/cm²/week]

SAMPLE NO	NICKLE RELEASE (µg/cm²/week)		SIZE OF TEST SAMPLE AREA (cm²)	VOLUME OF TEST SOLUTION USED (mL)	LIMIT (µg/cm²/week)
001	Specimen 1	<0.05	9.17	10.0	<0.5
	Specimen 2	0.077	9.17	10.0	
	Specimen 3	<0.05	9.17	10.0	

Note:

- “<” denotes less than
- “µg/cm²/week” denotes microgram per square centimeters per week
- “cm²” denotes square centimeters
- “mL” denotes milliliter
- A larger volume to surface area ratio was used due to the purpose of fully immersion.
- 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 µg/cm²/week.

-- END OF THE TEST REPORT --