

# CPST

## Test Report 测试报告

No. C190311085001  
编号: C190311085001

Date: Mar 19, 2019  
日期: 2019年03月19日

Page 1 of 5  
第1页,共5页

The following samples were submitted and identified on behalf of the clients as  
以下测试之样品是由申请者所提供及确认

Sample Name:	304 stainless steel plated bracelet
样品名称:	304不锈钢电镀手链
CPST Internal Reference No:	C190311085
编号:	C190311085
Date of Sample Received:	Mar 11, 2019
收样日期:	2019年03月11日
Testing Period:	Mar 11, 2019 to Mar 19, 2019
测试周期:	2019年03月11日至2019年03月19日
Test Method:	Please refer to next pages
测试方法:	请参见下一页
Test Result:	Please refer to next pages
测试结果:	请参见下一页

Signed for and on behalf of  
Euronex Consumer Products Testing Service Co., Ltd



TESTED BY :

REVIEWED BY:

APPROVED BY:

*Andy Wang*

*Sunshine Liu*

*Will Pan*

Wang Guang Yu, Andy  
Project Leader

Liu Xiao Fang, Sunshine  
Report Reviewer

Pan Jian Ding, Will  
Technical Supervisor

This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf or available on request and accessible at [www.cpstlab.com](http://www.cpstlab.com). Attention is drawn to the limitations of liability, indemnification and jurisdictional issues defined therein. Unless otherwise stated the results shown in the test report refer only to the sample(s) tested. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law.

# Test Report 测试报告

No. C190311085001  
编号: C190311085001

Date: Mar 19, 2019  
日期: 2019年03月19日

Page 2 of 5  
第2页,共5页

\*\*\*\*\*

## CONCLUSION:

结论 :

<u>TESTED SAMPLES</u>	<u>TEST ITEM</u>	<u>RESULT</u>
测试样品	测试项目	结果
304 stainless steel plated bracelet 304不锈钢电镀手链	GB 28480-2012 《provisions on limits of harmful elements in jewelry GB 28480-2012 《饰品 有害元素限量的规定》 1. Nickel Release Content 1. 镍释放量 2. Lead, Cadmium, Mercury, Hexavalent Chromium(Cr <sup>6+</sup> ) content 2. 铅、汞、镉、六价铬含量	<b>PASS</b> 合格 <b>PASS</b> 合格

\*\*\*\*\*

This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf or available on request and accessible at [www.cpstlab.com](http://www.cpstlab.com). Attention is drawn to the limitations of liability, indemnification and jurisdictional issues defined therein. Unless otherwise stated the results shown in the test report refer only to the sample(s) tested. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law.



Photo of the Submitted Sample

送检样品照片



This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf or available on request and accessible at [www.cpstlab.com](http://www.cpstlab.com). Attention is drawn to the limitations of liability, indemnification and jurisdictional issues defined therein. Unless otherwise stated the results shown in the test report refer only to the sample(s) tested. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law.



## Test Report 测试报告

No. C190311085001  
编号: C190311085001

Date: Mar 19, 2019  
日期: 2019年03月19日

Page 4 of 5  
第4页,共5页

### Test Result(s):

测试结果:

Description of Specimen: Metal  
样品描述: 金属

### 1. GB 28480-2012 《provisions on limits of harmful elements in jewelry — Nickel Release

#### Content 1. GB 28480-2012 《饰品 有害元素限量的规定》 — 镍释放量

Test Method: To refer to the GB/T 19719-2005, the analysis was performed by ICP-OES.

测试方法: 参照GB/T 19719-2005, 分析仪器为电感耦合等离子体发射光谱仪(ICP-OES)。

Test Item 测试项目	Sample Area 样品面积 (cm <sup>2</sup> )	Volume of Test Solution 测试液体积 (ml)	Result 结果 (µg/cm <sup>2</sup> /week)			MDL	Limit 限值
			Trial 1 试验 1	Trial 2 试验 2	Trial 3 试验 3		
Nickel(Ni) release 镍释放量	80.8	100	0.22	0.22	0.21	0.05	0.5

Note:

1. MDL = Method Detection Limit.
2. N.D. = Not Detected (< MDL).
3. µg/cm<sup>2</sup>/week = microgram per square centimeter per week

注释:

1. MDL = 方法检测限
2. ND = 未检测到 (小于MDL)
3. µg/cm<sup>2</sup>/week = 微克每平方厘米每星期

# Test Report 测试报告

No. C190311085001  
编号: C190311085001

Date: Mar 19, 2019  
日期: 2019年03月19日

Page 5 of 5  
第5页,共5页

## 2.GB 28480-2012 《provisions on limits of harmful elements in jewelry — Lead, Cadmium, Mercury, Hexavalent Chromium(Cr6+) content

### 2. GB 28480-2012 《饰品 有害元素限量的规定》— 铅、汞、镉、六价铬含量

Test Method: Lead,Cadmium,Mercury refer to the GB/T 28021-2011, the analysis was performed by ICP-OES.

Hexavalent Chromium refer to the GB/T 28019-2011, the analysis was performed by UV-VIS.

测试方法: 铅镉汞参考GB/T 28021-2011, 采用电感耦合等离子体光谱仪 (ICP-OES) 分析。

六价铬参考GB/T 28019-2011, 采用紫外可见分光光度计(UV-VIS)分析。

Test Items 测试项目	Unit 单位	Result 结果	MDL 检出限	Limit 限值
Lead (Pb)/铅	mg/kg	N.D.	10	1000
Mercury (Hg)/汞	mg/kg	N.D.	10	100
Cadmium(Cd)/镉	mg/kg	N.D.	10	1000
Hexavalent Chromium(CrVI)/六价铬	mg/kg	N.D.	10	1000

Note:

1. mg/kg = milligram per kilogram= ppm
2. N.D. = Not Detected (<MDL)
3. MDL = Method detection limit

注释:

1. mg/kg =毫克每千克= ppm
2. N.D. = 未检出 (< MDL)
3. MDL = 方法检测限

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

\*\*\* 报告结束 \*\*\*

This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf or available on request and accessible at [www.cpstlab.com](http://www.cpstlab.com). Attention is drawn to the limitations of liability, indemnification and jurisdictional issues defined therein. Unless otherwise stated the results shown in the test report refer only to the sample(s) tested. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law.