

# TEST REPORT



NO: RD-XR-114024

Date: Apr 05, 2016

## Sample submitted:

Sample name: 18BL-PINS-1.6-12.0  
Quantity of sample: 2 Pcs  
Sample describe: 18K GOLD BARBELL PIN

Date information submitted: Apr 04, 2015



## Conclusion:

|   |  |                        |
|---|--|------------------------|
| <u>Tested sample:</u><br>Sample submitted | <u>Client's requirement:</u><br>Gold content | <u>Result:</u><br>Pass |
|---|--|------------------------|

## Test conducted:

### 1. Total Gold (Au) content:

|   |   |  |
|---|---|--|
| <u>Tested sample:</u><br>Sample submitted | <u>Result in %:</u><br>76.14  | <u>Client's requirement in %:</u><br>≥ 75.00 |
| Remark:                                   | ≥ = Rather than and equal<br>> = Rather than<br>< = Less than<br>% = Percentage based on weight of sample |  |

## Analyzed by:

HTek Edxrf Spectrometer medel No. 6000E  
Sample type: Solid, Powder, Liquid  
Tube voltage: 5 - 50 kV  
Tube current: 0 - 100 uA  
Test time: 30 - 100 Sec  
Software: Htek-FP  
Elements of interests Au, AG, PT, Pd, Ru, Rh, W, OS, IR, etc.  
Basic metals Cr, Mn, Fe, Co, Ni, Cu, Zn, CD, Sn, Pb, etc.



Authorized by:  
Salamander Jewelry Co., Ltd.

(.....*Jutha Liam*.....)

Mr. Jutha Liamukda  
Research and Development Engineer  
Sustainable Development Department