# TEST REPORT



NO: RD-XR-155309

Date: Apr 05, 2016

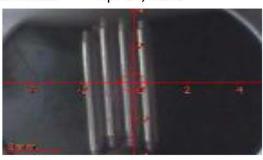
# Sample submitted:

Sample name: TBL-PIN-1.6-12.0-HP

Quantity of sample: 10 Pcs

Sample describe: TITANIUM BARBELL PIN

Date information submitted: Apr 04, 2016



#### **Conclusion:**

<u>Tested sample:</u> <u>Client's requirement:</u> <u>Result:</u> Sample submitted <u>Lead content</u> Pass

### Test conducted:

### 1. Total Lead (Pb) content:

As per Lead content requirement in Regulation (EU) No 836/2012 of the REACH Regulation (EC) No 1907/2006 Annex XVII Item 63, acid digestion method was used and total Lead content was determined by Inductively Couple Plasma Optical Emission Spectrometry.

<u>Tested sample:</u> <u>Result in %:</u> <u>Client's requirement in %:</u>

Sample submitted < 0.0039 0.05

Remark:  $\geq$  = Rather than and equal

> = Rather than < = Less than

% = Percentage based on weight of sample

**Analized by:** HTek Edxrf Spectrometor 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.

Juth Liam.