

# TEST REPORT



NO: RD-XR-103217

Date: Apr 05, 2016

## Sample submitted:

Sample name: BATVB BAT  
Quantity of sample: 1 Pcs  
Sample describe: Battery

Date information submitted: Apr 04, 2016



## Conclusion:

Tested sample:  
Sample submitted

Client's requirement:  
Mercury content

Result:  
Pass

## Test conducted:

### 1. Total Cadmium (Cd) content:

As per Mercury content requirement in EU Directive 2006/66/EC, In-house method based on USEPA 3052, acid digestion method was used and total Mercury content was determined by Inductively Couple Plasma Optical Emission Spectrometry.

Tested sample:  
Sample submitted

Result in %:  
N/A

Client's requirement in %:  
0.0013

Remark:

≥ = Rather than and equal

> = Rather than

< = Less than

% = 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.

(*John Liem*)