

Report No.: SZARR190505011-01

# Test Report

Client Name :

Address :

Product Name : Wireless Power Bank 5000mAh

Date : May. 20, 2019

**Shenzhen Anbotech Compliance Laboratory Limited**

**Shenzhen Anbotech Compliance Laboratory Limited**

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Applicant :

Address :

The submitted sample and sample information was/were submitted and identified by/on the behalf of the client

Sample Name : Wireless Power Bank 5000mAh

Model No. : SW50, P324.58

Manufacturer : Shenzhen U-Angel Technology Co., Ltd

Trade Mark :

Sample Received Date : May. 05, 2019

Testing Period : May. 05, 2019 to May. 16, 2019

Test Requested : As specified by client, in accordance with the EU Directive 2006/66/EC and amended directive 2013/56/EU, to test the Lead(Pb), Cadmium(Cd) and Mercury(Hg) in the submitted sample(s).

## Test Method:

Tested Item(s)	Test Method	Measured Equipment(s)
Lead(Pb)/ Cadmium(Cd)	IEC 62321-5:2013	ICP-OES
Mercury(Hg)	IEC 62321-4:2013+AMD1:2017	ICP-OES

Test Result(s): Please refer to the following page(s).

Conclusion : The test results show that the submitted sample complies with the requirement of EU Directive 2006/66/EC and amended directive 2013/56/EU.

Tested by

Aaron Pu

Aaron Pu  
Test engineer

Reviewed by

Niki You

Niki You  
Test engineer

Approved by

Leo Li

Leo Li  
Authorized signatory



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## Tested Sample/Part Description:

Battery

## Test Result(s):

Tested Item(s)	Result (%)	MDL (%)
Lead (Pb)	N.D.	0.0002
Cadmium (Cd)	N.D.	0.0002
Mercury (Hg)	N.D.	0.00005

## Note:

-MDL = Method Detection Limit

-N.D. = Not Detected (<MDL)

-%= Percentage by weight

## Remark:

According to EU Directive 2006/66/EC and amended directive 2013/56/EU.

- Without prejudice to directive 2000/53/EC, Member States shall prohibit the placing on the market of :
  - All batteries or accumulators, whether or not incorporated into appliances, that contain more than 0.0005% of mercury by weight.
  - Portable batteries or accumulators, including those incorporated into appliances, that contain more than 0.002% of cadmium by weight.
- The prohibition set out in paragraph 1(a) shall not apply to portable batteries and accumulators intended for use in:
  - Emergency and alarm systems, including emergency lighting;
  - Medical equipment;
- Batteries, accumulators and button cells containing more than 0.004% lead, shall be marked with the chemical symbol for the metal concerned: Pb.



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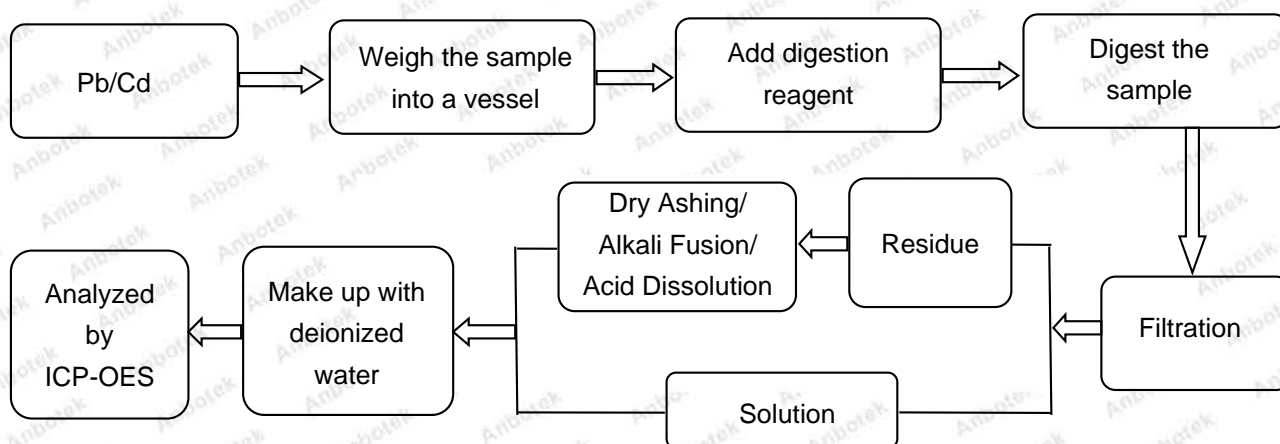
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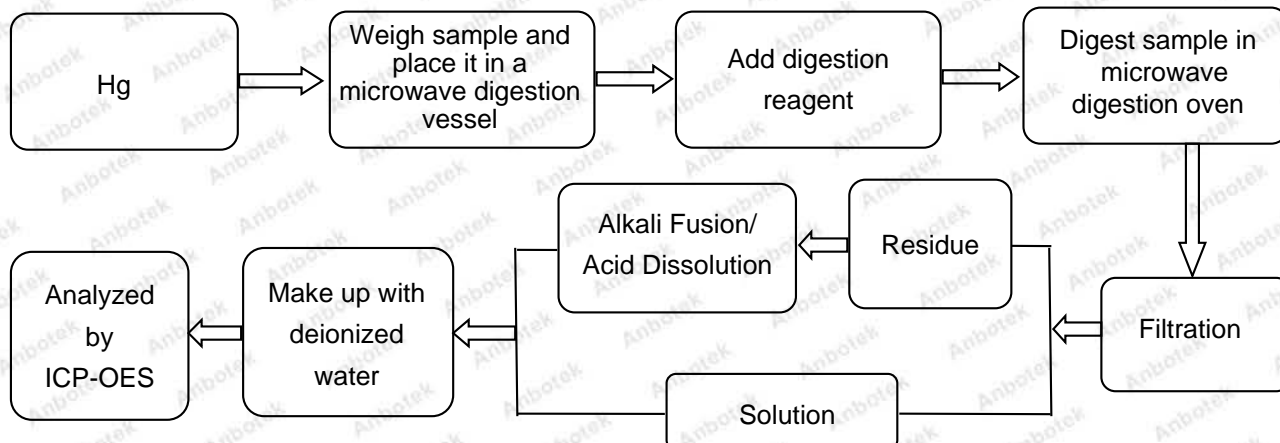
## Test Process:

The sample(s) had been dissolved totally tested for Lead, Cadmium, Mercury.

### ◆ IEC 62321-5:2013



### ◆ IEC 62321-4:2013+AMD1:2017



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## Photograph of Sample



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

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