

# Test Report

Report No.: U00902220321110E

Query Password: QW6492

Date: Mar. 24, 2022

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**Applicant:** Tianxunda Energy Technology Co., LTD**Contact information:** 2F, Building 5 Industrial Plants, Jin Wanli Industrial Park, No.11 Guanguang Road,  
Guangming Street, Guangming New Zone, Shenzhen City China**The following sample(s) was (were) submitted and identified by client as:**

Sample Description : Li-ion Polymer Battery

Model/Style No. : TXD 113655

Manufacturer : Tianxunda Energy Technology Co., LTD

Supplier : 2F, Building 5 Industrial Plants, Jin Wanli Industrial Park, No.11 Guanguang Road, Guangming Street, Guangming New Zone, Shenzhen City China

Received Date : Mar. 21, 2022

Testing Period : From Mar. 21, 2022 to Mar. 24, 2022

Test Request : Please refer to next page(s).

Test Result(s) : Please refer to next page(s).

Shen Zhen UONE Test Co., LTD.

Prepared by



Huang wen

Checked by



Lin Zhu

Approved by



Levent Liang



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Summary of Test Results:

| <u>TEST REQUEST</u>                                                                                                                                                                   | <u>CONCLUSION</u> |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| (1) European Directive 2006/66/EC & Amendment of 2013/56/EU Heavy Metals Content in Batteries and Accumulators and Waste Batteries and Accumulators<br>Lead, Cadmium, Mercury content | PASS              |

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Test Material(s) List

| Material No. | Description (Location) |
|--------------|------------------------|
| 1            | Battery (whole)        |

Test result(s):

(1) Lead, Cadmium, Mercury content

Test Method: With reference to IEC 62321-5: 2013, IEC62321-4: 2013+A1:2017, analyzed by Inductively Coupled Plasma Optical Emission Spectroscopy (ICP-OES).

| Substances    | Pb             | Cd   | Hg   | Conclusion |
|---------------|----------------|------|------|------------|
| Limit (mg/kg) | 40             | 20   | 5    |            |
| MDL (mg/kg)   | 2              | 2    | 2    |            |
| Material No.  | Result (mg/kg) |      |      | PASS       |
| 1             | N.D.           | N.D. | N.D. |            |

- Note:**
1. mg/kg = milligram per kilogram (ppm).
  2. MDL = method detection limit.
  3. N.D.=not detected(or less than MDL).
  4. The test results shown of Cadmium, Mercury and Lead Content are of total weight of the battery sample
  5. Batteries, accumulators and button cells containing more than 0.0005% mercury, more than 0.002% cadmium or more than 0.004% lead, shall be marked with the chemical symbol for the metal concerned: Hg, Cd or Pb. The symbol indicating the heavy metal content shall be printed beneath the symbol shown in Annex II and shall cover an area of at least one quarter the size of that symbol

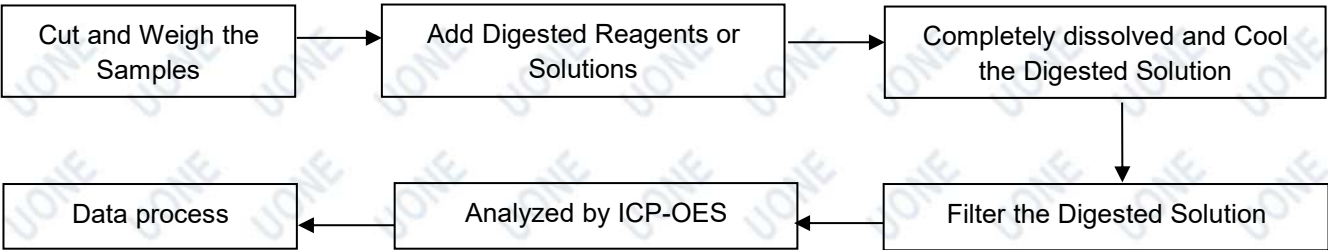
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## Test Process Flow

1. Lead, Cadmium, Mercury



## Photo(s) of Sample:



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

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## Statement

1. The information as listed on the first page of this test report was all provided by the client except the received date, testing period, test result(s) and test request. The client shall be responsible for the representativeness of sample and authenticity of materials, for which UONE shall bear no responsibilities.
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NO.2622010648

# SAFETY DATASHEET

**Product Name:** Li-ion Polymer Battery TXD 113655  
3.7V 2300mAh

**Effective Date:** 2022-02-24

**Compiler:** Chen Yushuang

**Checker:** Liu Lintian

**Approver:** Zhangxiangjin

Shanghai Institute of Chemical Industry Testing Co., Ltd.

