

Lithium Cells or Battery Test Summary Report

In accordance with Sub-Section 38.3 of Manual of Tests and Criteria

TEST SUMMARY REPORT

Cell, Battery, or Product Model Number

Item Number: ER17505

Item Name: Lithium Thionyl Chloride Battery

Cell, Battery, or Product Manufacturer's Contact Information

Name: Wuhan Voltec Energy Sources Co., Ltd.

Address: No. 231 Xingsan Road, Shamao Street, Hannan District, Wuhan City, Hubei Province, China.

City: Wuhan

State: Hubei Province

Zip / Postal Code: 430090

Country: China

Telephone: 86-27-84732116

Email: sunmoon@voltec-sunmoon.com

Fax: 86-27-84732179

Website: www.voltec-sunmoon.com

Test Laboratory

Name: PONY Testing Group Shenzhen Co., Ltd.

Address: 1F., Building A2, Junfeng Zhongcheng Zhizao Innovation Park, Fuhai Road, Bao'an District.

City: Shenzhen

State: Guangdong

Zip / Postal Code: 518126

Country: China

Telephone: 86-755-26050909

Email: cst@ponytest.com

Fax: 86-755-26050909

Website: www.ponytest.com

Cell or Battery Description

Cell or Battery: Primary Li-metal cell

Physical Description (dimensions, appearance): Cylinder Solid

Cell or Battery Type: Lithium Thionyl Chloride Battery

The cell maybe come with optional suffixes consisting the following finishing to the cell (Pins-Axial, leads-tabs, wire assembly etc).

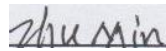
Watt-hour Rating or Lithium Content: 3400mAh/ 1g

Completed Cell or Battery Weight: 24g

| Unique Test Report ID Number: MLIG2UAB32795721 | | | | Date of Test Report:2017-06-27 | |
|--|----|----------------------------------|------|--------------------------------|--|
| List of Tests Completed: | | | | | |
| Yes | No | | Pass | Fail | Additional Comments (or indicate compliance with other standards, e.g. Underwriters Laboratory): |
| YES | | Test T.1: Altitude Simulation | Pass | | |
| YES | | Test T.2: Thermal Test | Pass | | |
| YES | | Test T.3: Vibration | Pass | | Reference to Assembled Battery Testing Requirements, if applicable (i.e. 38.3.3(f) and 38.3.3(g)) |
| YES | | Test T.4: Shock | Pass | | |
| YES | | Test T.5: External Short Circuit | Pass | | |
| YES | | Test T.6: Impact / Crush | Pass | | Reference to the Revised Edition of the Manual of Tests & Criteria used and to amendments thereto, if any: |
| NA | | Test T.7: Overcharge | NA | | |
| YES | | Test T.8: Forced Discharge | Pass | | |

Signature with name and title of signatory as an indication if the validity of information provided:

Date:



Zhu Min, QC Manager

2019-12-30