

UN 38.3: THERMACELL RADIUS LITHIUM BATTERY TEST REPORT

(a) Name of cell, battery, or product manufacturer, as applicable;

Shenzhen BetterPower Battery Co., Ltd

(b) Cell, battery, or product manufacturer's contact information to include address, phone number, email address and website for more information;

Address: No. 9 Bldg, Hualian Industrial Zone, Huaning Road, Dalang Street, Longhua New District, Shenzhen City, China.

Telephone: +86-18823462912

Mail: cs03@betterpower.com.cn

Website: www.betterpower.com.cn

(c) Name of the test laboratory to include address, phone number, email address and website for more information;

Name: Shenzhen NTEK Testing Technology Co., Ltd.

Address: 1/F, Building C, Fenda Science Park, Sanwei Community, Xixiang Street, Bao'an District, Shenzhen 518126 P.R. China

Telephone: +86-755-6115 6588

Mail: Kevin@ntek.org.cn

Website: <http://www.ntek.org.cn>

(d) A unique test report identification number;

UN38.3 Test Report No.: S19120501706001

(e) Date of test report;

Date of UN38.3 Test Report: 2019-12-18

(f) Description of cell or battery to include at a minimum:

Name: Rechargeable Lithium-Ion Polymer Battery

(i) Lithium ion or lithium metal cell or battery;

Rechargeable Lithium-Ion Polymer Battery

(ii) Mass;

55g

(iii) Watt-hour rating, or lithium content;

3.8V 3250mAh 12.35Wh

(iv) Physical description of the cell/battery; and

Rechargeable Lithium-Ion Polymer Battery

(v) Model numbers.

PL 105050G

(g) List of tests conducted and results (i.e., pass/fail);

T.1-Altitude simulation	PASS
T.2-Thermal Test	PASS
T.3-Vibration	PASS
T.4-Shock	PASS
T.5-External short circuit	PASS
T.6-Crush	PASS
T.7-Overcharge	PASS
T.8-Forced discharge	PASS

(h) Reference to assembled battery testing requirements, if applicable (i.e. 38.3.3 (f) and 38.3.3 (g));

38.3.3 (f) Not Applicable

38.3.3 (g) Not Applicable

(i) Reference to the revised edition of the Manual of Tests and Criteria used and to amendments thereto, if any; and

Recommendations on the TRANSPORT OF DANGEROUS GOODS, Manual of Test and Criteria, PART III, section 38.3 Lithium metal and lithium ion batteries, the sixth revised edition (ST/SG/AC.10/11/Rev.6).

(j) Signature with name and title of signatory as an indication of the validity of information provided.

Attached report.

Regards.



Daniel A. Montijo S. | *Sr. Industrialization Eng.*

ZOBELLE MEXICO S.A. de C.V. | *Carretera a Sahuaripa Km. 4.5, C.P.83299*

| *Hermosillo, Sonora (MEXICO)*