

UN 38.3 Test Summary Report

Lithium Cell or Battery Test Summary in Accordance with Transport of Dangerous Good Subsection 38.3 of the UN Manual of Test and Criteria, Part III subsection 38.3.6

[d] Unique report ID: 4788577233

[e] Report date: 16th August 2018

[a] Cell Battery Product
Tested Type Part #: 60.16385

US 14500VR2B 1S1P

Same Battery Type:

[b] Manufacturer
DYNAMIS Batterien GmbH
Brühlstraße 15
78465 Dettingen / Konstanz
Germany

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www.dynamis-batterien.de
info@dynamis-batterien.de

[c] Test Laboratory
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Phone: +48 22336339
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[c] Testing procedure elsewhere

[f] Description

- (i) Li-Ion Li-metal
- (ii) Weight: 22g
- (iii) Watt hour rating: 2,646Wh Lithium content:
- (v) Cell Battery Product. Model number/Part number: 60.16293
- (iv) Secondary (rechargeable) Li-Ion single cell battery 1S1P 3,7V. One cell US 14500VR2B with fuse, NTC and wire with Molex 087439-0300 socket in shrink sleeve.

DYNAMIS Batterien GmbH manufactures all batteries under a quality management system as required according this regulation:

[g] List of Tests Conducted	Result (Pass / Fail / N.A.)
38.3.4.1 T.1: Altitude simulation	N.A.
38.3.4.2 T.2: Thermal test	N.A.
38.3.4.3 T.3: Vibration	N.A.
38.3.4.4 T.4: Shock	N.A.
38.3.4.5 T.5: External short circuit	N.A.
38.3.4.6 T.6: Impact/Crush	N.A.
38.3.4.7 T.7: Overcharge	Pass
38.3.4.8 T.8: Forced discharge	N.A.
[h] Battery assembly: <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> UN.38.3.3(f) <input type="checkbox"/> UN 38.3.3(g)	
[i] Test Reference: UN Manual of Test and Criteria, Part III, sub-section 38.3. 6. revised edition	

[j] Signatory A Date: 7th November 2019
Name: Frank Schnettka
Title: Laboratory Manager
Signature

[j] Signatory B Date: 7th November 2019
Name: M. Reichmann
Title: General Manager
Signature