

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 38.3.5

[d] Unique report ID: RSZ190820J088

[e] Report date: 20th August 2019

[a] ☐ Cell ☒ Battery ☐ Product
Tested Type Part #: 60.16548

LO 14500 1S1P

Same Battery Type: 60.15337

[b] Manufacturer
DYNAMIS Batterien GmbH
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[c] Testing procedure elsewhere

[f] Description

- (i) ☒ Li-Ion ☐ Li-metal
- (ii) Weight: 22g
- (iii) Watt hour rating: 2,59Wh
- (v) ☐ Cell ☒ Battery ☐ Product.
- (iv) Secondary (rechargeable) single-cell-battery 1S1P 3,7V 700mAh. One cell NCM14500-075 with PCM, wire and socket in shrink sleeve.

Lithium content:
Model number/Part number: LO 14500 1S1P

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

[g] List of Tests Conducted

Result (Pass / Fail / N.A.)

38.3.4.1 T.1: Altitude simulation	Pass.
38.3.4.2 T.2: Thermal test	Pass
38.3.4.3 T.3: Vibration	Pass
38.3.4.4 T.4: Shock	Pass
38.3.4.5 T.5: External short circuit	Pass
38.3.4.6 T.6: Impact/Crush	Pass
38.3.4.7 T.7: Overcharge	Pass
38.3.4.8 T.8: Forced discharge	Pass

[h] Battery assembly: ☒ Not Applicable ☐ UN.38.3.3(f) ☐ UN 38.3.3(g)

[i] Test Reference: UN Manual of Test and Criteria, Part III, sub-section 38.3. 5. revised edition amend 1

[j] Signatory A Date: 04th June 2020
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Signature

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Name: M. Reichmann
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