

UN 38.3 TEST SUMMARY REPORT

In accordance with UN Manual of Tests and Criteria Part III, subsection 38.3

Test Report ID: TSR-029

Report Date: 06.04.2020

Manufacturer

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Test Laboratory

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Product Information

☐ Cell ☒ Battery ☐ Product

Name: 1S1P/AE673838P8H PCM.KSK.

Technology: ☒ Li-Ion ☐ Li-Metal

Model-No.: 89036 701 512

Mass: 23g

Lithium Content:

Watt Hour Rating: 3.7Wh

Physical Description:

Secondary (rechargeable) 3.7V Lithium Ion Battery, assembled from one cell AE673838P8H and one circuit board.
VRI manufactures all cells/batteries under a quality management system as required under this regulation.

Test Results

Test Item	Result	Test Item	Result
T1. Altitude Simulation	Passed	T5. External Short Circuit	Passed
T2. Thermal Test	Passed	T6. Impact	N/A
T3. Vibration	Passed	T7. Overcharge	Passed
T4. Shock	Passed	T8. Forced Discharge	N/A

Battery assembly

☒ n.a.

☐ UN 38.3.3 (f)


☐ UN 38.3.3 (g)

Reference Edition

Manual of Tests and Criteria ST/AC. 10/11/Rev. 5A1, Part III, sub-section 38.3
UN Manual of Tests and Criteria Part III, sub-section 38.3 Lithium Metal and
Lithium Ion Batteries, UN ST/SG/AC.10/11/Rev.6/Amend. 1

Herby we certify that this model of Lithium battery meets the requirements of each test in the UN Manual of Tests and Criteria Part III, sub-section 38.3.

Datum: 06.04.2020


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