



Supplier's Test Summary

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

Information about the manufacturer

Name VARTA Storage GmbH
Address Nürnberger Straße 65
86720 Nördlingen
Germany
Phone +49 7961 921-0
E-mail info@varta-ag.com
Website www.varta-ag.com

Description of the product

Type Lithium-ion battery
Physical description Rechargeable battery
VARTA SAP Part 810278 / VKB 56659702094
T301002

Product test information

Each object of this declaration has been tested and was found to be compliant with the UN Manual of Test and Criteria, Part III, subsection 38.3.

Model	Mass	Wh rating	Edition of the manual of test and criteria ST/SG/AC.10/11	Test report number	Test report date
2P/LIC 18650-M29PCM PC WITH ENDCAP-SOC30	143±1g	21 Wh	Rev. 8	FLIR-Ev_BAT_2025002	2025-03-13

* Tests passed. Completion of test report pending.

List of tests conducted and results

Test Item	Test Result	Test Item	Test Result
T.1 Altitude simulation	pass	T.5 External short circuit	pass
T.2 Thermal test	pass	T.6 Impact/Crush	pass
T.3 Vibration	pass	T.7 Overcharge	pass
T.4 Shock	pass	T.8 Forced Discharge	pass**



Test laboratories

The tests were performed by the following test laboratory.

Name	VARTA Microbattery GmbH Safety test lab
Address	VARTA-Platz 1 73479 Ellwangen Germany
Phone	+49 7961 921-0
E-mail	info@varta-microbattery.com
Website	www.varta-microbattery.com

Additional information

The products have been manufactured under a quality management program according to IATA DGR clause 3.9.2.6.1 (e), ADR clause 2.2.9.1.7 e), and IMDG code clause 2.9.4.5.

In original VARTA packaging the products comply with the following special provisions of international transport regulations:

- IATA DGR: 66th Edition Packing Instruction 965 Section I (Transportations of cells or batteries packed with equipment or contained in equipment have to follow Packing Instructions 966 or 967 Section I)
- ADR/RID/ADN/IMDG Code: Special Provision 188
- DOT / 49 CFR: §173.185 (c)

Ellwangen, 2025-03-31

Place and date of issue



Company stamp

Benno Diemer
Safety Advisor for the Transport of
Dangerous goods

Signature, name and title