

# SUMMARY OF TEST RESULTS

according to UN ST-SG-AC 10-11 cl. 38.3 Revision 7



The testing laboratory (area of testing) is accredited according to DIN EN ISO/IEC 17025:2018 by the Deutsche Akkreditierungsstelle GmbH (DAkkS). The accreditation is valid for the scope of testing procedures as stated in the accreditation certificate with the registration number: D-PL-12076-01-01

**Applicant's name** Quantum-Systems GmbH  
**Address** Zeppelinstr. 18  
 82205 Gilching  
 GERMANY

**Manufacturer's name** Quantum-Systems GmbH  
**Address** Zeppelinstr. 18  
 82205 Gilching  
 GERMANY

Kind of test item	Chemistry	Mass	Watt hours	Cell Physical Description	Model	Type
	Lithium ion	1,5kg	263,2Wh	Cylindrical	Trinity Battery Pack R14	Battery

Specification/Standards	Testreport Nr. + Date	Result
UN 38.3 Rev.7 Manual of Tests and Criteria, Part III, cl. 38.3, UN ST/SG/AC.10/11/Rev.7	1-4320/22-03-02 2023-05-25	conform

Test	Result	Test	Result	Test	Result	Test	Result
T1	PASS	T3	PASS	T5	N.T.	T7	N.A.
T2	PASS	T4	PASS	T6	N.A.	T8	N.A.

assembled battery testing requirements 38.3.3 (f)  38.3.3 (g)

<b>Place, Issue date</b> Saarbrücken, 2023-05-23	<b>CTC advanced GmbH</b> Untertürkheimer Str. 6-10 66117 Saarbrücken www.ctcadvanced.com info@ctcadvanced.com Tel.: +49 681 598 0
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