

LITHIUM CELL/BATTERY TEST SUMMARY

IN ACCORDANCE WITH SUB-SECTION 38.3
OF MANUAL OF TESTS AND CRITERIA



N/A = Not Applicable

1. Name of cell / battery

2447-3030-20 2S1P

2. Manufacturer of cell / battery / product

Name	Ansmann AG
Address	Industriestr. 10, 97959 Assamstadt
Phone	+49 6294 4204-0
Email	info@ansmann.de
Website	www.ansmann.de

3. Test laboratory of cell / battery / product

Name	Pony Testing International Group
Address	PONY HQ Building: Building 1, No.66 Jindai Road, Zhongguancun Environmental Protection Park
Phone	400-819-5688
Email	pony@ponytest.com
Website	www.ponytest.com

4. ID-number and date

Unique test report identification number	MDIM2AYU536957A21	Date of test report	12.12.2016
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DESCRIPTION OF CELL / BATTERY

5. Mark the type of cell/battery with an "•"

☐ Lithium ion cell	☐ Lithium metal cell
☒ Lithium ion battery	☐ Lithium metal battery

6. Parameters

	Cell	Battery
Mass in gram (g):		102
Lithium ion: Indicate watt-hour rating (Wh):		25,53
Lithium metal: Indicate lithium metal content in gram (g):		1,55

7. Physical description of cell / battery

Lithium-Ion

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Name of cell/battery (taken from field 1)

2447-3030-20 2S1P

8. Model numbers

2447-3030-20; 2447-3030-20-520; 2447-3030-220

TESTS AND RESULTS

9. List of tests conducted and results - Mark N/A, pass or fail with an "•"	N/A	pass	fail
T1 - Altitude simulation	☐	☒	☐
T2 - Thermal Test	☐	☒	☐
T3 - Vibration	☐	☒	☐
T4 - Shock	☐	☒	☐
T5 - External Short Circuit	☐	☒	☐
T6 - Impact / Crush	☐	☒	☐
T7 - Overcharge	☐	☒	☐
T8 - Forced Discharge	☐	☒	☐
T6 - Impact Cell	☐	☒	☐
T8 - Forced Discharge Cell	☐	☒	☐

10. Reference to assembled battery testing requirements

Information UN-Test Cell:
UN Test Manual of Test and Criteria ST/SG/AC.10/11/Rev.5 Amend.2
ID-number and date QAE-EF02-150313-CY18650MJ1 2015.03.13

N/A

11. Reference to the revised edition of the Manual of Tests and Criteria used and to amendments thereto

ST-SG-AC10-11-Rev.6

12. The manufacture of the cell / battery is in accordance with the documented quality management system as required by the regulations.

13. Place, Date	14. Title, Surname, First name	15. Company stamp and signature
Assamstadt	Adrian Selke	Selke, Adrian Digital unterschrieben von Selke, Adrian Datum: 2019.12.02 10:28:49 +01'00'