

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

Li-Mn battery

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	CVC Testing Technology Co., Ltd.
Address	No.3, Tiantai 1st Road, Kaitai Avenue, Science City, Guangzhou, China
Phone	+86-20-32293888
Email	office@cvc.org.cn
Website	http://www.cvc.org.cn

4. ID-number and date

Unique test report identification number	RZUN2024-3446	Date of test report	15 July 2024
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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):	6.562	
Lithium ion: Indicate watt-hour rating (Wh):		
Lithium metal: Indicate lithium metal content in gram (g):	0.17	

7. Physical description of cell / battery

Button, CR2450 3.0V 600mAh

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Name of cell/battery (taken from field 1)
Li-Mn battery

8. Model numbers
1516-0249, 1516-0250

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	☐	☒	☐
	☐	☐	☐
	☐	☐	☐

10. Reference to assembled battery testing requirements		
	N/A	

11. Reference to the revised edition of the Manual of Tests and Criteria used and to amendments thereto
ST/SG/AC.10/11/Rev.8subsection 38.3

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
HK, 05/11/2024	Quality Assurance Technician, Zoe Chan	Zoe Chan Digitally signed by Zoe Chan Date: 2024.11.05 14:29:14 +05'00'