

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-ion rechargeable battery pack, 18650 1200mAh 3.7V 4.44Wh

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	Guangdong ESTL Technology Co., Ltd.
Address	Rm 101, 201-208, Unit 1, Building 1, No.9 Headquarters 2nd Road, Songshan Lake Park, Dongguan
Phone	0769-85075888
Email	gdestl@gdestl.com
Website	www.gdestl.com

4. ID-number and date

Unique test report identification number	SA21010173Z01001	Date of test report	16.01.2021
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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):		44.9
Lithium ion: Indicate watt-hour rating (Wh):		4.44
Lithium metal: Indicate lithium metal content in gram (g):		

7. Physical description of cell / battery

Cylindrical

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Name of cell/battery (taken from field 1)
Li-ion rechargeable battery pack, 18650 1200mAh 3.7V 4.44Wh

8. Model numbers
Ansmann item: 1600-0736

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.7/subsection 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, 11 March 2025	Quality Assurance Technician, Zoe	Zoe Chan Digitally signed by Zoe Chan Date: 2025.03.11 16:30:54 +04'00'