

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

Lithium-Ion Battery YJ 18650 3.7V 2600mAh, 9.62Wh

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 Shenzhen Co., LTD
Address	1/F., Building A2, Jun Feng ZhongCheng ZhiZao Innovation Park, HePing Peace Community, FuH
Phone	400-819-5688 (Hotline)
Email	pony@ponytest.com
Website	http://www.ponytest.com

4. ID-number and date

Unique test report identification number	MQINNX3G0779777U4a	Date of test report	24.06.2022
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DESCRIPTION OF CELL / BATTERY

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

<input checked="" type="radio"/> Lithium ion cell	<input type="radio"/> Lithium metal cell
<input type="radio"/> Lithium ion battery	<input type="radio"/> Lithium metal battery

6. Parameters

	Cell	Battery
Mass in gram (g):		57.78
Lithium ion: Indicate watt-hour rating (Wh):		9.62
Lithium metal: Indicate lithium metal content in gram (g):		

7. Physical description of cell / battery

Single Li-Ion round cell, size 18650

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Name of cell/battery (taken from field 1)

Lithium-Ion Battery YJ 18650 3.7V 2600mAh, 9.62Wh

8. Model numbers

Ansmann Part No.: 990-00137

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	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
T2 - Thermal Test	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
T3 - Vibration	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
T4 - Shock	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
T5 - External Short Circuit	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
T6 - Impact / Crush	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
T7 - Overcharge	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
T8 - Forced Discharge	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

10. Reference to assembled battery testing requirements

	N/A	<input type="text"/>

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

ST-SG-AC10-11-Rev.7-Amend.1 Part III sub-section 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
Assamstadt, 07.09.2022	Technician, Gramlich, Timo	Timo Gramlich <small>Digital unterschrieben von Timo Gramlich Datum: 2022.09.07 12:15:48 +02'00'</small>