

1. Name of cell / battery

Li-Ion Battery

2. Manufacturer of cell / battery / product

Name	Adolf Würth GmbH & Co. KG
Address	Reinhold-Würth-Str. 12 - 17, 74653 Künzelsau, GERMANY
Phone	+49 7940 15-0
Email	info@wuerth.com
Website	www.wuerth.de

3. Test laboratory of cell / battery / product

Name	Dongguan Anci Electronic Technology Co. Ltd.
Address	1-2Floor BuildingA No. 11 Headquarters 2 Road Sonshan Lake Hi-tech Industrial, Dongguan City, Pr. China
Phone	0769-85075888
Email	ada@anci.com
Website	www.anci.com.cn

4. ID-number and date

Unique test report identification number	SA2007102U 06001	Date of test report	2020-07-28
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DESCRIPTION OF CELL / BATTERY

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

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

6. Parameters

	Cell	Battery
Mass in gram [g]:	20,1	
Lithium ion: Indicate watt-hour rating [Wh]:	2.77	
Lithium metal: Indicate lithium metal content in gram [g]:		

7. Physical description of cell / battery

Cylindrical Blue

LITHIUM CELL/BATTERY TEST SUMMARY
 IN ACCORDANCE WITH SUB-SECTION 38.3
 OF MANUAL OF TESTS AND CRITERIA



Name of cell/battery [taken from field I]
Li-Ion Battery

8. Model numbers		
Part-No.:	Würth Part-No.:	Description:
10870	0827 806 812	Li-Ion Battery 3.7V 750mAh

TESTS AND RESULTS

9. List of tests conducted and results - Mark N/A, pass or fail with an "X"	N/A	pass	fail
T1 - Altitude simulation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
T2 - Thermal Test	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
T3 - Vibration	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
T4 - Shock	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
T5 - External Short Circuit	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
T6 - Impact/ Crush	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
T7 - Overcharge	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
TB - Forced Discharge	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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. 6/Amend. 1 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
Künzelsau, 2021-09-13	Manfred Böhm	<p>Adolf Würth GmbH & Co. KG Reinhold-Würth-Str. 12-17 74653 Künzelsau/Deutschland T +49 7140 1350 F +49 7140 132100 info@wuerth.com www.wuerth.de</p>