

1. Name of cell / battery

Li-Ion single cell 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	Shanghai Research Institute of Chemical Industry Testing
Address	200062 No. 345 East Yunling Road, Putuo, Shanghai, China 200062
Phone	86-21-31765555
Email	battery@ghs.cn
Website	www.ghs.cn

4. ID-number and date

Unique test report identification number	1119040188	Date of test report	2019-05-22
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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]:	25	
Lithium ion: Indicate watt-hour rating [Wh]:	6,08	
Lithium metal: Indicate lithium metal content in gram [g]:		

7. Physical description of cell / battery

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

8. Model numbers		
Part-No.:	Würth Part-No.:	Description:
ZJ902554	0827 809 130	Rechargeable LED-Lamp I-Match 3


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 of Tests and Criteria 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, 2022-12-06	Manfred Böhm	 <small>Adolf Würth GmbH & Co. KG Reinhold-Würth-Str. 12-17 74653 Künzelsau/Deutschland T +49 7940 15-0 · F +49 7940 15-1000 info@wuerth.com · www.wuerth.de</small>