

1. Name of cell / battery

Rechargeable 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	Guangdon UTL Co., Ltd.
Address	Lianding Testing Bldg., No. 18 Center Road Yayuan Industrial Zone, Nancheng Dist., Dongguan, Guangdong, China
Phone	86.769.3893.3228
Email	sales@gdutl.com
Website	www.gdutl.com

4. ID-number and date

Unique test report identification number	19PNS120237 09001	Date of test report	1/28/2019
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DESCRIPTION OF CELL / BATTERY

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

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

6. Parameters

	Cell	Battery
Mass in gram [g]:		1388
Lithium ion: Indicate watt-hour rating [Wh]:		56
Lithium metal: Indicate lithium metal content in gram [g]:		4.5

7. Physical description of cell / battery

Rechargeable Li-ion Battery

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

8. Model numbers		
Part-No.:	Würth Part-No.:	Description:
JumpPack Pro (0772 070 000)	0772 070 000	Starthilfegerät Li-Ion 12V Booster Pro


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"/>
TLJ - 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

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, 2020-04-27	Manfred Böhm	 Adolf Würth GmbH & Co. KG Reinhold-Würth-Str. 12-17 74653 Künzelsau/Deutschland T +49 7940 15-0... F +49 7940 15-1000 info@wuertth.com · www.wuertth.com