

1. Name of cell / battery

Li-Ion Battery 2-28 V / 3 Ah

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	Vkan Certification & Testing Co. Ltd.
Address	No 3, Tiantaiyi Road, Kaitai Avenue, Science City, Guangzhou P.R. China
Phone	+20 32293888
Email	office@cvc.org.cn
Website	http://www.cvc.org.cn

4. ID-number and date

Unique test report identification number	RZUN2016-3430	Date of test report	2017-04-23
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DESCRIPTION OF CELL / BATTERY

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

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

6. Parameters

	Cell	Battery
Mass in gram [g]:		999
Lithium ion: Indicate watt-hour rating [Wh]:		84
Lithium metal: Indicate lithium metal content in gram [g]:		

7. Physical description of cell / battery

Battery used in consumer power tools

Name of cell/battery [taken from field I]

Li-Ion Battery 2-28 V / 3 Ah

8. Model numbers

Part-No.:

Würth Part-No.:

Description:

Akku-Li-2-28V/3Ah

0700 957 730

Li-Ion Battery 2-28V/3Ah

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

Revision 6, Amendment 1

12. The manufacture of the cell / battery is in accordance with the documented quality management system as required by the regulations.

13. Place, Date

Künzelsau, 2020-07-06

14. Title, Surname, First name

Manfred Böhm

15. Company stamp and signature



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Manfred Böhm