

1. Name of cell / battery

Knopfzelle Lithium CR 2016 3V

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	Guangzhou MCM Certification and Testing Co. Ltd.
Address	1F No. 13, Zhong San Section, ShiGuang Road, Panyu District, Guangzhou City
Phone	+86 (0) 20 34 777 662
Email	markmiao@mcmtek.com
Website	http://www.mcmtek.com

4. ID-number and date

Unique test report identification number	LKJ20180901U09	Date of test report	2018-09-28
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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 checked="" 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]:	1,8	
Lithium ion: Indicate watt-hour rating [Wh]:		
Lithium metal: Indicate lithium metal content in gram [g]:	0,024	

7. Physical description of cell / battery

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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]
Knopfzelle Lithium CR 2016 3V

8. Model numbers		
Part-No.:	Würth Part-No.:	Description:
6016	0827 082 016	Knopfzelle Lithium CR2016 3V

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 checked="" type="checkbox"/>	<input 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

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
2020-11-23	Manfred Böhm	 <small>Adolf Würth GmbH & Co. KG Rheinhold-Würth-Str. 12-17 74653 Künzelsau/Deutschland T +49-7940-16-0 F +49-7940-16-3000 info@wuertth.com www.wuertth.de</small>