

## LITHIUM CELLS OR BATTERIES TEST SUMMARY IN ACCORDANCE WITH SUB-SECTION 38.3 OF MANUAL OF TESTS AND CRITERIA

## TRANSPORTATION INFORMATION

Name of cell. battery or product manufacture r. as applicable:   Image: Cell Image: Battery Image: Product		Cell, battery or product manufacturer's contact information to include address, phone number, email address and website for more information:		
Item Number/Name: CR2032 MFR Item Description: Primary Lithium Manganese Dioxide Cell (Li+MnO2 → LiMnO2)		Renata SA Kreuzenstrasse 30 4452 Itingen Switzerland		
Nominal Voltage: <b>3V</b>		+41 61 975 75 75 / logistics@renata.com www.renata.com		
Name of the test laboratory to include add email address and website for more infor	A unique test report identification number:		Date of the test report:	
Shanghai Research Institute of Cher Industry Testing Centre	1121110159		15-DEC-2021	
No.345 East Yunling Road	List of tests conducted and results (i.e., pass/fail):			
200062 Shanghai China	Test T.1: Altitude Simulation		Passed	
	Test T.2: Thermal Test		Passed	
+86-21-31765555 / battery@ghs.cn	Test T.3: Vibration		Passed	
http://www.ghs.cn	Test T.4: Shock		Passed	
Description of cell or battery to include at a minimum: Lithium ion or Lithium metal cell or battery; Mass; Watt-hour rating, or lithium content; Physical description of the cell/battery:		Test T.5: External short circuit		Passed
		Test T.6: Impact/Crush		Passed
		Test T.7: Overcharge		Not applicable
Cell / battery Type: Lithium metal		Test T.8: Forced discharge		Passed
Cell or Battery Cell				
Lithium contain: 0.072 Grams		Testing additional comments:		
Battery Weight 2.8 Grams	5			
Reference to assembled battery testing requirements, if applicable (i.e., 38.3.3(1) and 38.3.3;(g)): Reference to the revised edition of of Tests and Criteria used and to amendments thereto, if any:		he Manual For air transport only: Does the cell or battery comply with the 30% State of Charge?		
Not Applicable ST/SG/AC. 10/11/Rev.7 38.3		Not Applicable		
	CT CLASSIFICATION FOR TRANSP	ORT (According	to UN - DGP)	
UN Classification: Pro				
	thium metal batteries			
validity or formation provided:		This document remains valid as long as no changes, modifications, or additions are made to the model(s) described in this document. The model(s) has (have) been classified according to the applicable transport regulations and the UN Manual of Tests and Criteria as of the date of the certification. The model(s) must be packaged, labeled, and documented according to country and other international regulations		
Head of Marketing the gales				
04-FEB-2022		for transportation.		
Important! The above signatory / signatories affirm that thi original individual tests and test data. The original test data State Authorities with valid identification and only upon the to any other entity upon its request will be considered by request is with merit, may be subject to the prior execution				

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