

CELL UN38.3 TEST SUMMARY

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Procell’s product lithium metal cells have been successfully tested and comply with the UN Model Regulations, Manual of Tests and Criteria, Part III, subsection 38.3.

UN38.3 PERFORMED TESTS			RESULTS
38.3.4.1	T1	Altitude Simulation	PASS
38.3.4.2	T2	Thermal Test	PASS
38.3.4.3	T3	Vibration	PASS
38.3.4.4	T4	Shock	PASS
38.3.4.5	T5	External Short Circuit	PASS
38.3.4.6	T6	Impact/Crush	PASS
38.3.4.7	T7	Overcharge	N/A
38.3.4.8	T8	Forced Discharge	PASS

PRODUCT TEST INFORMATION

The cells listed below were tested to UN Manual Tests and Criteria Revision 5 Amendment 1 or subsequent revisions or amendments.

IEC Designation	Physical Description	Battery Mass (grams)	Lithium (grams)	Test Report Number	Test Report Date
CR15H270	CR2 lithium metal cell	11g	0.33g	RZUN2018-2733-M1	1/9/2019
CR17345	CR123A lithium metal cell	17g	0.6g	MQIHFRVG1794987U7 MQ19FU0G0343857U5 RZUN2019-2932	10/14/2022 5/27/2022 10/18/2019
CR17450	CR-A lithium metal cell	25g	0.62g	1121050486	7/5/2021
CR2016	CR2016 lithium metal coin cell	1.8g	0.03g	LJKJ20200417U05 RZUN2019-2931 LJKJ20180901U09	5/13/2020 10/18/2019 9/28/2018
CR2025	CR2025 lithium metal coin cell	2.6g	0.05g	LJKJ20200417U06 RZUN2019-2933 LJKJ20180112U02	5/13/2020 10/18/2019 2/2/2018
CR2032	CR2032 lithium metal coin cell	3.1g	0.07g	PNS230407071 01001 LJKJ20200417U07 RZUN2019-2934	4/18/2023 5/22/2020 10/18/2019
CR2450	CR2450 lithium metal coin cell	6.3g	0.17g	LJKJ20180405Z01	4/25/2018

PROCELL LITHIUM CELLS TEST SUMMARY

IN ACCORDANCE WITH SUB-SECTION 38.3 OF THE MANUAL OF TESTS AND CRITERIA

<p>Signature with name and Job Title of signatory: DURACELL, Manager of Product Safety and Regulatory Laura Zadrick <i>Laura Zadrick</i></p>	<p>Date this document was generated: February 6, 2024</p>
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