

PROCELL LITHIUM CELLS TEST SUMMARY

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

CELL UN38.3 TEST SUMMARY

Revision Date: November 8, 2023

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DURACELL'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.

Model Number / IEC Designation	Physical Description	Battery Mass (grams)	Lithium (grams)	Test Report Number	Test Report Date
PCCR2	Procell CR2 lithium metal cell	11g	0.33g	RZUN2018-2733-M1	1/9/2019
PC123	Procell CR123A lithium metal cell	17g	0.6g	MQIHFRVG1794987U7 MQ19FU0G0343857U5 RZUN2019-2932	10/14/2022 5/27/2022 10/18/2019
CR17450	Procell CR17450 lithium metal cell	25g	0.62g	1121050486	7/5/2021
2016	Procell CR2016 lithium metal coin cell	1.8g	0.03g	LJKJ20200417U05 RZUN2019-2931 LJKJ20180901U09	5/13/2020 10/18/2019 9/28/2018
2025	Procell CR2025 lithium metal coin cell	2.6g	0.05g	LJKJ20200417U06 RZUN2019-2933 LJKJ20180112U02	5/13/2020 10/18/2019 2/2/2018
2032	Procell CR2032 lithium metal coin cell	3.1g	0.07g	PNS230407071 01001 LJKJ20200417U07 RZUN2019-2934	4/18/2023 5/22/2020 10/18/2019
2450	Procell CR2450 lithium metal coin cell	6.3g	0.17g	LJKJ20180405Z01	4/25/2018

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Signature with name and Job Title of signatory:

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