

DURACELL LITHIUM COIN CELLS

TEST SUMMARY

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

CELL/BATTERY UN38.3 TEST SUMMARY

Revision Date: November 20, 2019

Revision Number: Coin_TS-2020-REV1

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DURACELL's product lithium metal cells and batteries 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 and batteries listed below were tested to UN Manual Tests and Criteria Revision 3 Amendment 1 or subsequent revisions or amendments.

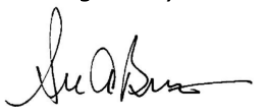
| Model Number | Physical Description | Battery Mass | Lithium grams | Test Report Number | Test Report Date |
|--------------|------------------------------------|--------------|---------------|--------------------|------------------|
| 1220 | Li Metal coin cell, CR1220, DL1220 | 1.0g | 0.01g | No. CP0005-8 | 7/30/2008 |
| 1616 | Li Metal coin cell, CR1616, DL1616 | 1.2g | 0.02g | No. CP0002-8 | 7/23/2008 |
| 1616 | Li Metal coin cell, CR1616, DL1616 | 1.2g | 0.02g | LJKL20180604U01 | 06/22/2018 |
| 1620 | Li Metal coin cell, CR1620, DL1620 | 1.3g | 0.02g | No. CP0010-6 | 8/5/2008 |
| 1632 | Li Metal coin cell, CR1632, DL1632 | 1.8g | 0.04g | No. CP0018-7 | 9/12/2018 |
| 1632 | Li Metal coin cell, CR1632, DL1632 | 2.0g | 0.03g | LJKJ20180901U08 | 9/25/2018 |
| 2016 | Li Metal coin cell, CR2016, DL2016 | 1.7g | 0.03g | RZUN2019-2931 | 10/18/2019 |
| 2016 | Li Metal coin cell, CR2016, DL2016 | 2.0g | 0.03g | LJKJ20180901U09 | 9/25/2018 |

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|-------------|------------------------------------|------|-------|-----------------|------------|
| 2025 | Li Metal coin cell, CR2025, DL2025 | 2.4g | 0.05g | RZUN2019-2933 | 10/18/2019 |
| 2025 | Li Metal coin cell, CR2025, DL2025 | 2.6g | 0.04g | LJKJ20180112U02 | 2/1/2018 |
| 2032 | Li Metal coin cell, CR2032, DL2032 | 2.9g | 0.07g | RZUN2016-3925 | 12/27/2016 |
| 2032 | Li Metal coin cell, CR2032, DL2032 | 3.2g | 0.07g | LJKJ20180112U01 | 2/1/2018 |
| 2430 | Li Metal coin cell, CR2430, DL2430 | 4.5g | 0.08g | RZUN2019-2934 | 12/29/2016 |
| 2430 | Li Metal coin cell, CR2430, DL2430 | 4.5g | 0.09g | LJKJ20180901U05 | 9/25/2018 |
| 2450 | Li Metal coin cell, CR2450, DL2450 | 6.3g | 0.18g | No. CP0024-7 | 1/21/2009 |
| 2450 | Li Metal coin cell, CR2450, DL2450 | 6.3g | 0.17g | LJKJ20180405Z01 | 4/25/2018 |

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| Signature with name and Job Title of signatory: Stephen Benoit DURACELL <i>Manager of Product Safety and Regulatory</i>  | Date this document was generated: November 20, 2019 |
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