



NO.1123030777

# 检测报告

## Test Report

样品名称: 锂-二氧化锰电池 CR2032 3.0V 225mAh

Name of Sample: Li-MnO<sub>2</sub> Battery CR2032 3.0V 225mAh

委托单位: 惠州亿纬锂能股份有限公司

Consignor: EVE Energy Co., Ltd



上海化工院检测有限公司

Shanghai Institute of Chemical Industry Testing Co., Ltd.

上海化工院检测有限公司  
检测报告

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|                                |  |                                    |                         |
|--------------------------------|--|------------------------------------|-------------------------|
| 样品名称<br>Name of Sample         | 中文<br>Chinese  | 锂-二氧化锰电池 CR2032 3.0V 225mAh        |                         |
|                                | 英文<br>English  | Li-MnO2 Battery CR2032 3.0V 225mAh |                         |
| 样品编号<br>Sample No.             | 1123030777   |                                    |                         |
| 委托单位<br>Consignor              | 惠州亿纬锂能股份有限公司<br>EVE Energy Co., Ltd  |                                    |                         |
| 生产单位<br>Manufacturer           | 惠州亿纬锂能股份有限公司<br>EVE Energy Co., Ltd  |                                    |                         |
| 检测方法<br>Test method            | 联合国《试验和标准手册》<br>ST/SG/AC.10/11/Rev.7 38.3 UN Manual of Tests and Criteria ST/SG/AC.10/11/Rev.7<br>Section 38.3   |                                    |                         |
| 判定标准<br>Criterion              | 联合国《试验和标准手册》<br>ST/SG/AC.10/11/Rev.7 38.3 UN Manual of Tests and Criteria ST/SG/AC.10/11/Rev.7<br>Section 38.3   |                                    |                         |
| 样品外观<br>Appearance             | 银色 钮扣状金属外壳<br>Silvery Button metal shell   |                                    |                         |
| 样品接受日期<br>Accepted Date        | 2023-03-29   | 检测起迄日期<br>Test Date                | 2023-04-04 ~ 2023-05-08 |
| 检测项目<br>Test Items             | 高度模拟;热测试;振动;冲击;外短路;挤压;强制放电<br>Altitude simulation, Thermal test, Vibration, Shock, External short<br>circuit, Crush, Forced discharge  |                                    |                         |
| 检测结论<br>Conclusion             | 经检测, 该样品符合联合国《试验和标准手册》ST/SG/AC.10/11/Rev.7 38.3标准要求。<br>The sample has passed the test items of UN Manual of Tests and Criteria<br>ST/SG/AC.10/11/Rev.7 Section 38.3<br><br>生效日期(Date): 2023-05-08 |                                    |                         |
| 备注<br>Comment                  | 锂含量0.065g。Lithium content:0.065g. 不可充电锂电池芯 Primary Lithium Cell. /   |                                    |                         |
| 委托单位地址<br>Consignor<br>Address | /  |                                    | 邮政编码<br>Post Code<br>/  |

批准  
Approver:  
职务  
Title:

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# 上海化工院检测有限公司 检测报告

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| 序号<br>No.                              | 检测项目名称<br>Name of Test Items  | 标准要求或标准条款号<br>Standard requirement or The Clause Number of Standard   | 检测结果<br>Test Result     | 本项结论<br>Conclusion | 备注<br>Remark    |   |
|--|-------------------------------|---|-------------------------|--------------------|-----------------|---|
| 1                                      | 高度模拟<br>Altitude simulation   | 联合国《试验和标准手册》ST/SG/AC.10/11/Rev.7 38.3 试验T.1<br>UN Manual of Tests and Criteria ST/SG/AC.10/11/Rev.7 Section 38.3 Test T.1 | 见附表 1<br>See Appendix 1 | 合格<br>Passed       | /               |   |
| 2                                      | 热测试<br>Thermal test           | 联合国《试验和标准手册》ST/SG/AC.10/11/Rev.7 38.3 试验T.2<br>UN Manual of Tests and Criteria ST/SG/AC.10/11/Rev.7 Section 38.3 Test T.2 | 见附表 2<br>See Appendix 2 | 合格<br>Passed       | /               |   |
| 3                                      | 振动<br>Vibration               | 联合国《试验和标准手册》ST/SG/AC.10/11/Rev.7 38.3 试验T.3<br>UN Manual of Tests and Criteria ST/SG/AC.10/11/Rev.7 Section 38.3 Test T.3 | 见附表 3<br>See Appendix 3 | 合格<br>Passed       | /               |   |
| 4                                      | 冲击<br>Shock                   | 联合国《试验和标准手册》ST/SG/AC.10/11/Rev.7 38.3 试验T.4<br>UN Manual of Tests and Criteria ST/SG/AC.10/11/Rev.7 Section 38.3 Test T.4 | 见附表 4<br>See Appendix 4 | 合格<br>Passed       | /               |   |
| 5                                      | 外短路<br>External short circuit | 联合国《试验和标准手册》ST/SG/AC.10/11/Rev.7 38.3 试验T.5<br>UN Manual of Tests and Criteria ST/SG/AC.10/11/Rev.7 Section 38.3 Test T.5 | 见附表 5<br>See Appendix 5 | 合格<br>Passed       | /               |   |
| 6                                      | 挤压<br>Crush                   | 联合国《试验和标准手册》ST/SG/AC.10/11/Rev.7 38.3 试验T.6<br>UN Manual of Tests and Criteria ST/SG/AC.10/11/Rev.7 Section 38.3 Test T.6 | 见附表 6<br>See Appendix 6 | 合格<br>Passed       | /               |   |
| 7                                      | 强制放电<br>Forced discharge      | 联合国《试验和标准手册》ST/SG/AC.10/11/Rev.7 38.3 试验T.8<br>UN Manual of Tests and Criteria ST/SG/AC.10/11/Rev.7 Section 38.3 Test T.8 | 见附表 7<br>See Appendix 7 | 合格<br>Passed       | /               |   |
| 8                                      | 以下空白                          | This space intentionally left blank   |                         |                    |                 |   |
| 检测环境条件<br>Test Environment Condition   |                               | 环境温度:23℃;环境湿度:/%<br>Ambient temperature:23℃, Ambient humidity:/%  |                         |                    |                 |   |
| 分包检验情况<br>Subcontracted Test Condition |                               | 检测项目<br>Test Item   | /                       |                    |                 |   |
|  |                               | 分包实验室<br>Subcontracted Laboratory   | 名称<br>Name              | /                  | 邮编<br>Post Code | / |
|  |                               |   | 地址<br>Address           | /                  | 电话<br>Tel       | / |



上海化工院检测有限公司  
检测报告-附表1

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| 序号<br>No.                 | 1                        | 检测项目名称<br>Name of Test Items |                   | 高度模拟<br>Altitude simulation |                   |                         |                               |                            |
|---------------------------|--------------------------|------------------------------|-------------------|-----------------------------|-------------------|-------------------------|-------------------------------|----------------------------|
| 样品<br>编号<br>Sample<br>No. | 样品状态<br>Sample Status    | 试验前 Before                   |                   | 试验后 After                   |                   | 质量损失<br>Mass Loss<br>/% | 剩余电压<br>Residual<br>OCV<br>/% | 其他<br>现象<br>Other<br>Event |
|                           |                          | 质量<br>Mass<br>/g             | 开路电压<br>OCV<br>/V | 质量<br>Mass<br>/g            | 开路电压<br>OCV<br>/V |                         |                               |                            |
| 001                       | 未放电<br>Undischarged      | 3.0808                       | 3.28              | 3.0799                      | 3.28              | 0.03                    | 100.00                        | O                          |
| 002                       | 未放电<br>Undischarged      | 3.0709                       | 3.29              | 3.0704                      | 3.29              | 0.02                    | 100.00                        | O                          |
| 003                       | 未放电<br>Undischarged      | 3.0865                       | 3.28              | 3.0864                      | 3.28              | 0.00                    | 100.00                        | O                          |
| 004                       | 未放电<br>Undischarged      | 3.0719                       | 3.28              | 3.0715                      | 3.28              | 0.01                    | 100.00                        | O                          |
| 005                       | 未放电<br>Undischarged      | 3.0604                       | 3.28              | 3.0600                      | 3.28              | 0.01                    | 100.00                        | O                          |
| 006                       | 未放电<br>Undischarged      | 3.0680                       | 3.28              | 3.0675                      | 3.28              | 0.02                    | 100.00                        | O                          |
| 007                       | 未放电<br>Undischarged      | 3.0984                       | 3.29              | 3.0980                      | 3.29              | 0.01                    | 100.00                        | O                          |
| 008                       | 未放电<br>Undischarged      | 3.0787                       | 3.28              | 3.0778                      | 3.28              | 0.03                    | 100.00                        | O                          |
| 009                       | 未放电<br>Undischarged      | 3.1167                       | 3.29              | 3.1163                      | 3.29              | 0.01                    | 100.00                        | O                          |
| 010                       | 未放电<br>Undischarged      | 3.0763                       | 3.28              | 3.0764                      | 3.28              | 0.00                    | 100.00                        | O                          |
| 011                       | 完全放电<br>Fully discharged | 3.1047                       | /                 | 3.1043                      | /                 | 0.01                    | /                             | O                          |
| 012                       | 完全放电<br>Fully discharged | 3.1219                       | /                 | 3.1222                      | /                 | 0.00                    | /                             | O                          |
| 013                       | 完全放电<br>Fully discharged | 3.1262                       | /                 | 3.1263                      | /                 | 0.00                    | /                             | O                          |
| 014                       | 完全放电<br>Fully discharged | 3.1005                       | /                 | 3.1023                      | /                 | 0.00                    | /                             | O                          |
| 015                       | 完全放电<br>Fully discharged | 3.0964                       | /                 | 3.0973                      | /                 | 0.00                    | /                             | O                          |
| 016                       | 完全放电<br>Fully discharged | 3.1078                       | /                 | 3.1083                      | /                 | 0.00                    | /                             | O                          |
| 017                       | 完全放电<br>Fully discharged | 3.1029                       | /                 | 3.1036                      | /                 | 0.00                    | /                             | O                          |
| 018                       | 完全放电<br>Fully discharged | 3.0745                       | /                 | 3.0755                      | /                 | 0.00                    | /                             | O                          |
| 019                       | 完全放电<br>Fully discharged | 3.1203                       | /                 | 3.1217                      | /                 | 0.00                    | /                             | O                          |
| 020                       | 完全放电<br>Fully discharged | 3.1009                       | /                 | 3.1019                      | /                 | 0.00                    | /                             | O                          |

备注: L-泄漏 V-漏气 D-解体 R-破裂 F-起火 O-无泄漏、无漏气、无解体、无破裂、无起火。  
Note: L-Leakage V-Venting D-Disassembly R-Rupture F-Fire O-No Leakage, No Venting,  
No Disassembly, No Rupture & No Fire.

上海化工院检测有限公司  
检测报告-附表2

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| 序号<br>No.                 | 2                        | 检测项目名称<br>Name of Test Items |                   | 热测试<br>Thermal test |                   |                         |                               |                            |
|---------------------------|--------------------------|------------------------------|-------------------|---------------------|-------------------|-------------------------|-------------------------------|----------------------------|
| 样品<br>编号<br>Sample<br>No. | 样品状态<br>Sample Status    | 试验前 Before                   |                   | 试验后 After           |                   | 质量损失<br>Mass Loss<br>/% | 剩余电压<br>Residual<br>OCV<br>/% | 其他<br>现象<br>Other<br>Event |
|                           |                          | 质量<br>Mass<br>/g             | 开路电压<br>OCV<br>/V | 质量<br>Mass<br>/g    | 开路电压<br>OCV<br>/V |                         |                               |                            |
| 001                       | 未放电<br>Undischarged      | 3.0799                       | 3.28              | 3.0761              | 3.29              | 0.12                    | 100.00                        | O                          |
| 002                       | 未放电<br>Undischarged      | 3.0704                       | 3.29              | 3.0671              | 3.29              | 0.11                    | 100.00                        | O                          |
| 003                       | 未放电<br>Undischarged      | 3.0864                       | 3.28              | 3.0824              | 3.29              | 0.13                    | 100.00                        | O                          |
| 004                       | 未放电<br>Undischarged      | 3.0715                       | 3.28              | 3.0676              | 3.29              | 0.13                    | 100.00                        | O                          |
| 005                       | 未放电<br>Undischarged      | 3.0600                       | 3.28              | 3.0568              | 3.29              | 0.10                    | 100.00                        | O                          |
| 006                       | 未放电<br>Undischarged      | 3.0675                       | 3.28              | 3.0642              | 3.29              | 0.11                    | 100.00                        | O                          |
| 007                       | 未放电<br>Undischarged      | 3.0980                       | 3.29              | 3.0942              | 3.29              | 0.12                    | 100.00                        | O                          |
| 008                       | 未放电<br>Undischarged      | 3.0778                       | 3.28              | 3.0744              | 3.29              | 0.11                    | 100.00                        | O                          |
| 009                       | 未放电<br>Undischarged      | 3.1163                       | 3.29              | 3.1128              | 3.29              | 0.11                    | 100.00                        | O                          |
| 010                       | 未放电<br>Undischarged      | 3.0764                       | 3.28              | 3.0727              | 3.29              | 0.12                    | 100.00                        | O                          |
| 011                       | 完全放电<br>Fully discharged | 3.1043                       | /                 | 3.1021              | /                 | 0.07                    | /                             | O                          |
| 012                       | 完全放电<br>Fully discharged | 3.1222                       | /                 | 3.1193              | /                 | 0.09                    | /                             | O                          |
| 013                       | 完全放电<br>Fully discharged | 3.1263                       | /                 | 3.1225              | /                 | 0.12                    | /                             | O                          |
| 014                       | 完全放电<br>Fully discharged | 3.1023                       | /                 | 3.0985              | /                 | 0.12                    | /                             | O                          |
| 015                       | 完全放电<br>Fully discharged | 3.0973                       | /                 | 3.0939              | /                 | 0.11                    | /                             | O                          |
| 016                       | 完全放电<br>Fully discharged | 3.1083                       | /                 | 3.1055              | /                 | 0.09                    | /                             | O                          |
| 017                       | 完全放电<br>Fully discharged | 3.1036                       | /                 | 3.1004              | /                 | 0.10                    | /                             | O                          |
| 018                       | 完全放电<br>Fully discharged | 3.0755                       | /                 | 3.0724              | /                 | 0.10                    | /                             | O                          |
| 019                       | 完全放电<br>Fully discharged | 3.1217                       | /                 | 3.1178              | /                 | 0.12                    | /                             | O                          |
| 020                       | 完全放电<br>Fully discharged | 3.1019                       | /                 | 3.0979              | /                 | 0.13                    | /                             | O                          |

备注: L-泄漏 V-漏气 D-解体 R-破裂 F-起火 O-无泄漏、无漏气、无解体、无破裂、无起火。  
Note: L-Leakage V-Venting D-Disassembly R-Rupture F-Fire O-No Leakage,No Venting,  
No Disassembly,No Rupture & No Fire.



上海化工院检测有限公司  
检测报告-附表3

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| 序号<br>No.                 | 3                        | 检测项目名称<br>Name of Test Items |                   | 振动<br>Vibration  |                   |                         |                               |                            |
|---------------------------|--------------------------|------------------------------|-------------------|------------------|-------------------|-------------------------|-------------------------------|----------------------------|
| 样品<br>编号<br>Sample<br>No. | 样品状态<br>Sample Status    | 试验前 Before                   |                   | 试验后 After        |                   | 质量损失<br>Mass Loss<br>/% | 剩余电压<br>Residual<br>OCV<br>/% | 其他<br>现象<br>Other<br>Event |
|                           |                          | 质量<br>Mass<br>/g             | 开路电压<br>OCV<br>/V | 质量<br>Mass<br>/g | 开路电压<br>OCV<br>/V |                         |                               |                            |
| 001                       | 未放电<br>Undischarged      | 3.0761                       | 3.29              | 3.0758           | 3.29              | 0.01                    | 100.00                        | O                          |
| 002                       | 未放电<br>Undischarged      | 3.0671                       | 3.29              | 3.0672           | 3.29              | 0.00                    | 100.00                        | O                          |
| 003                       | 未放电<br>Undischarged      | 3.0824                       | 3.29              | 3.0833           | 3.29              | 0.00                    | 100.00                        | O                          |
| 004                       | 未放电<br>Undischarged      | 3.0676                       | 3.29              | 3.0689           | 3.29              | 0.00                    | 100.00                        | O                          |
| 005                       | 未放电<br>Undischarged      | 3.0568                       | 3.29              | 3.0578           | 3.29              | 0.00                    | 100.00                        | O                          |
| 006                       | 未放电<br>Undischarged      | 3.0642                       | 3.29              | 3.0649           | 3.29              | 0.00                    | 100.00                        | O                          |
| 007                       | 未放电<br>Undischarged      | 3.0942                       | 3.29              | 3.0949           | 3.29              | 0.00                    | 100.00                        | O                          |
| 008                       | 未放电<br>Undischarged      | 3.0744                       | 3.29              | 3.0754           | 3.29              | 0.00                    | 100.00                        | O                          |
| 009                       | 未放电<br>Undischarged      | 3.1128                       | 3.29              | 3.1134           | 3.29              | 0.00                    | 100.00                        | O                          |
| 010                       | 未放电<br>Undischarged      | 3.0727                       | 3.29              | 3.0737           | 3.29              | 0.00                    | 100.00                        | O                          |
| 011                       | 完全放电<br>Fully discharged | 3.1021                       | /                 | 3.1035           | /                 | 0.00                    | /                             | O                          |
| 012                       | 完全放电<br>Fully discharged | 3.1193                       | /                 | 3.1209           | /                 | 0.00                    | /                             | O                          |
| 013                       | 完全放电<br>Fully discharged | 3.1225                       | /                 | 3.1238           | /                 | 0.00                    | /                             | O                          |
| 014                       | 完全放电<br>Fully discharged | 3.0985                       | /                 | 3.1001           | /                 | 0.00                    | /                             | O                          |
| 015                       | 完全放电<br>Fully discharged | 3.0939                       | /                 | 3.0957           | /                 | 0.00                    | /                             | O                          |
| 016                       | 完全放电<br>Fully discharged | 3.1055                       | /                 | 3.1069           | /                 | 0.00                    | /                             | O                          |
| 017                       | 完全放电<br>Fully discharged | 3.1004                       | /                 | 3.1010           | /                 | 0.00                    | /                             | O                          |
| 018                       | 完全放电<br>Fully discharged | 3.0724                       | /                 | 3.0734           | /                 | 0.00                    | /                             | O                          |
| 019                       | 完全放电<br>Fully discharged | 3.1178                       | /                 | 3.1196           | /                 | 0.00                    | /                             | O                          |
| 020                       | 完全放电<br>Fully discharged | 3.0979                       | /                 | 3.0993           | /                 | 0.00                    | /                             | O                          |

备注: L-泄漏 V-漏气 D-解体 R-破裂 F-起火 O-无泄漏、无漏气、无解体、无破裂、无起火。  
Note: L-Leakage V-Venting D-Disassembly R-Rupture F-Fire O-No Leakage,No Venting,  
No Disassembly,No Rupture & No Fire.

上海化工院检测有限公司  
检测报告-附表4

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| 序号<br>No.                 | 4                        | 检测项目名称<br>Name of Test Items |                   | 冲击<br>Shock      |                   |                         |                               |                            |
|---------------------------|--------------------------|------------------------------|-------------------|------------------|-------------------|-------------------------|-------------------------------|----------------------------|
| 样品<br>编号<br>Sample<br>No. | 样品状态<br>Sample Status    | 试验前 Before                   |                   | 试验后 After        |                   | 质量损失<br>Mass Loss<br>/% | 剩余电压<br>Residual<br>OCV<br>/% | 其他<br>现象<br>Other<br>Event |
|                           |                          | 质量<br>Mass<br>/g             | 开路电压<br>OCV<br>/V | 质量<br>Mass<br>/g | 开路电压<br>OCV<br>/V |                         |                               |                            |
| 001                       | 未放电<br>Undischarged      | 3.0758                       | 3.29              | 3.0754           | 3.29              | 0.01                    | 100.00                        | O                          |
| 002                       | 未放电<br>Undischarged      | 3.0672                       | 3.29              | 3.0668           | 3.28              | 0.01                    | 99.70                         | O                          |
| 003                       | 未放电<br>Undischarged      | 3.0833                       | 3.29              | 3.0829           | 3.29              | 0.01                    | 100.00                        | O                          |
| 004                       | 未放电<br>Undischarged      | 3.0689                       | 3.29              | 3.0685           | 3.29              | 0.01                    | 100.00                        | O                          |
| 005                       | 未放电<br>Undischarged      | 3.0578                       | 3.29              | 3.0574           | 3.29              | 0.01                    | 100.00                        | O                          |
| 006                       | 未放电<br>Undischarged      | 3.0649                       | 3.29              | 3.0646           | 3.29              | 0.01                    | 100.00                        | O                          |
| 007                       | 未放电<br>Undischarged      | 3.0949                       | 3.29              | 3.0947           | 3.29              | 0.01                    | 100.00                        | O                          |
| 008                       | 未放电<br>Undischarged      | 3.0754                       | 3.29              | 3.0751           | 3.28              | 0.01                    | 99.70                         | O                          |
| 009                       | 未放电<br>Undischarged      | 3.1134                       | 3.29              | 3.1132           | 3.29              | 0.01                    | 100.00                        | O                          |
| 010                       | 未放电<br>Undischarged      | 3.0737                       | 3.29              | 3.0735           | 3.28              | 0.01                    | 99.70                         | O                          |
| 011                       | 完全放电<br>Fully discharged | 3.1035                       | /                 | 3.1032           | /                 | 0.01                    | /                             | O                          |
| 012                       | 完全放电<br>Fully discharged | 3.1209                       | /                 | 3.1205           | /                 | 0.01                    | /                             | O                          |
| 013                       | 完全放电<br>Fully discharged | 3.1238                       | /                 | 3.1234           | /                 | 0.01                    | /                             | O                          |
| 014                       | 完全放电<br>Fully discharged | 3.1001                       | /                 | 3.0996           | /                 | 0.02                    | /                             | O                          |
| 015                       | 完全放电<br>Fully discharged | 3.0957                       | /                 | 3.0954           | /                 | 0.01                    | /                             | O                          |
| 016                       | 完全放电<br>Fully discharged | 3.1069                       | /                 | 3.1065           | /                 | 0.01                    | /                             | O                          |
| 017                       | 完全放电<br>Fully discharged | 3.1010                       | /                 | 3.1008           | /                 | 0.01                    | /                             | O                          |
| 018                       | 完全放电<br>Fully discharged | 3.0734                       | /                 | 3.0731           | /                 | 0.01                    | /                             | O                          |
| 019                       | 完全放电<br>Fully discharged | 3.1196                       | /                 | 3.1192           | /                 | 0.01                    | /                             | O                          |
| 020                       | 完全放电<br>Fully discharged | 3.0993                       | /                 | 3.0989           | /                 | 0.01                    | /                             | O                          |

备注: L-泄漏 V-漏气 D-解体 R-破裂 F-起火 O-无泄漏、无漏气、无解体、无破裂、无起火。  
Note: L-Leakage V-Venting D-Disassembly R-Rupture F-Fire O-No Leakage, No Venting,  
No Disassembly, No Rupture & No Fire.



上海化工院检测有限公司

检测报告-附表5

Shanghai Institute of Chemical Industry  
Testing Co., Ltd. Test Report — Appendix 5

NO. 1123030777

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| 序号<br>No.          | 5                        | 检测项目名称<br>Name of Test Items                 | 外短路<br>External short circuit |
|--------------------|--------------------------|--|-------------------------------|
| 样品编号<br>Sample No. | 样品状态<br>Sample Status    | 样品表面最高温度<br>Max. External Temperature<br>/°C | 其他现象<br>Other Event           |
| 001                | 未放电<br>Undischarged      | 64.3   | O                             |
| 002                | 未放电<br>Undischarged      | 63.0   | O                             |
| 003                | 未放电<br>Undischarged      | 61.2   | O                             |
| 004                | 未放电<br>Undischarged      | 63.3   | O                             |
| 005                | 未放电<br>Undischarged      | 62.2   | O                             |
| 006                | 未放电<br>Undischarged      | 64.9   | O                             |
| 007                | 未放电<br>Undischarged      | 61.3   | O                             |
| 008                | 未放电<br>Undischarged      | 64.6   | O                             |
| 009                | 未放电<br>Undischarged      | 63.0   | O                             |
| 010                | 未放电<br>Undischarged      | 61.2   | O                             |
| 011                | 完全放电<br>Fully discharged | 57.5   | O                             |
| 012                | 完全放电<br>Fully discharged | 57.5   | O                             |
| 013                | 完全放电<br>Fully discharged | 57.0   | O                             |
| 014                | 完全放电<br>Fully discharged | 58.4   | O                             |
| 015                | 完全放电<br>Fully discharged | 57.0   | O                             |
| 016                | 完全放电<br>Fully discharged | 58.0   | O                             |
| 017                | 完全放电<br>Fully discharged | 58.4   | O                             |
| 018                | 完全放电<br>Fully discharged | 57.5   | O                             |
| 019                | 完全放电<br>Fully discharged | 57.5   | O                             |
| 020                | 完全放电<br>Fully discharged | 57.1   | O                             |

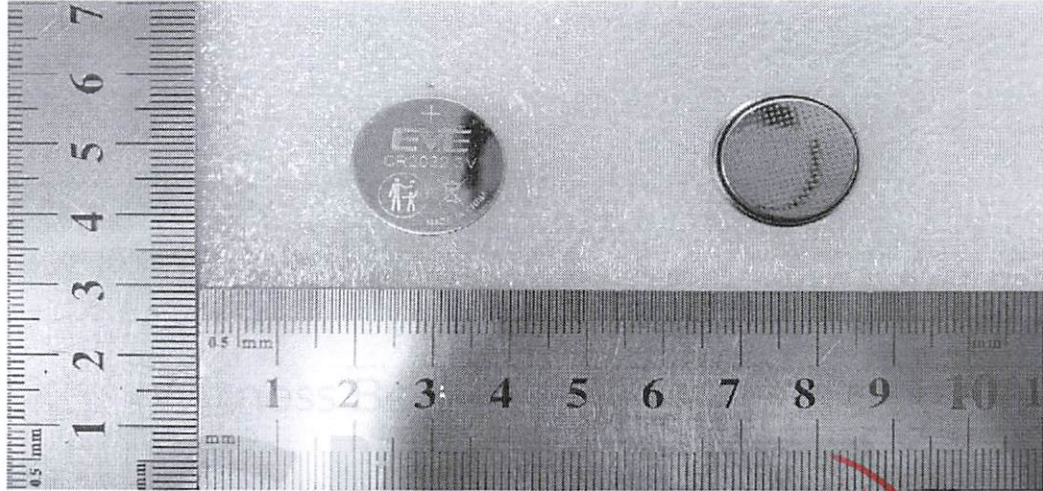
备注: D-解体 R-破裂 F-起火 O-无解体、无起火、无破裂。  
Note: D-Disassembly R-Ruptur F-Fire O-No Disassembly, No Fire & No Rupture.











\*\*\*报告结束\*\*\*