



UN38.3 试验概要  
UN38.3 Test Summary



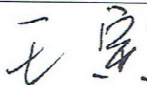

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| 单位信息 Company information           |  |                                |   |
|------------------------------------|--|--------------------------------|---|
| 委托单位<br>Consignor                  | 金霸王(江西)科技有限公司 Duracell (Jiangxi) Technologies Co., Ltd.<br>江西省南昌市临空经济区黄堂东街 819 号 No. 819 East Huangtang Street, Airport Economic Zone, Nanchang City, Jiangxi Province<br>0791-83850062 wang_fa@duracell.com / |                                |   |
| 生产单位<br>Manufacturer               | 金霸王(江西)科技有限公司 Duracell (Jiangxi) Technologies Co., Ltd.<br>江西省南昌市临空经济区黄堂东街 819 号 No. 819 East Huangtang Street, Airport Economic Zone, Nanchang City, Jiangxi Province<br>0791-83850062 wang_fa@duracell.com / |                                |   |
| 测试单位<br>Test lab                   | 上海化工院检测有限公司 Shanghai Institute of Chemical Industry Testing Co., Ltd.<br>中国.上海.普陀区云岭东路 345 号, 200062 No.345 East Yunling Road, Putuo, Shanghai, China 200062<br>86-21-31765555 battery@ghs.cn www.ghs.cn       |                                |   |
| 电池信息 Battery information           |  |                                |   |
| 名称<br>Name                         | 金霸王锂锰氧化物金属带儿童安全纽扣电池 Duracell lithium manganese dioxide metal coin battery with child safety  | 品牌<br>Brand                    | /                                       |
| 型号<br>Type                         | CR2032 P/H   | 原始测试型号<br>Original tested type | /                                       |
| 标称电压(V)<br>Nominal voltage         | 3  | 容量/能量<br>Capacity/energy       | 245mAh                                  |
| 描述<br>Description                  | 不可充电锂金属电池芯<br>Primary Li-metal cell  | 锂含量(g)<br>Li content           | 0.068                                   |
| 质量(kg)<br>Mass                     | 0.00299  | 外观<br>Appearance               | 银色纽扣状金属外壳<br>Silvery button metal shell |
| 测试信息 Test information              |  |                                |   |
| 原报告编号<br>Original test report No.  | 1120100304   | 测试报告日期<br>Date of test report  | 2020-12-02                              |
| 测试标准<br>Test standard              | 联合国《关于危险货物运输的建议书 试验和标准手册》第 38.3 章 UNITED NATIONS "Recommendations on the TRANSPORT OF DANGEROUS GOODS" Manual of Tests and Criteria 38.3 ST/SG/AC.10/11/Rev.6/Amend.1  |                                |   |
| T.1 高度模拟<br>Altitude simulation    | 合格 Passed  | T.2 温度测试<br>Thermal test       | 合格 Passed                               |
| T.3 振动测试<br>Vibration              | 合格 Passed  | T.4 冲击测试<br>Shock              | 合格 Passed                               |
| T.5 外部短路<br>External short circuit | 合格 Passed  | T.6 挤压<br>Crush                | 合格 Passed                               |
| T.7 过度充电<br>Overcharge             | 合格 Passed  | T.8 强制放电<br>Forced discharge   | 合格 Passed                               |
| 38.3.3 (f)                         | /  | 38.3.3 (g)                     | /                                       |



样品图片 Sample Picture



|                                  |   |   |
|----------------------------------|---|---|
| <p>结论<br/>Conclusion</p>         | <p>测试样品符合联合国《关于危险货物运输的建议书试验和标准手册》ST/SG/AC.10/11/Rev.6/Amend.1 38.3 标准要求。The tested samples meet the requirements of test items of the UNITED NATIONS "Recommendations on the TRANSPORT OF DANGEROUS GOODS" Manual of Tests and Criteria ST/SG/AC.10/11/Rev.6/Amend.1 38.3</p> |   |
| <p>备注<br/>Remark</p>             | <p>/</p>  |   |
| <p>签名 Signature<br/>职务 Title</p> | <p> 王寅<br/>副总工程师 Vice chief engineer</p>   | <p>签发日期<br/>Issued date</p> <p>2020-12-04</p>  |

-验证码:690207-

\*\*\*报告结束\*\*\*