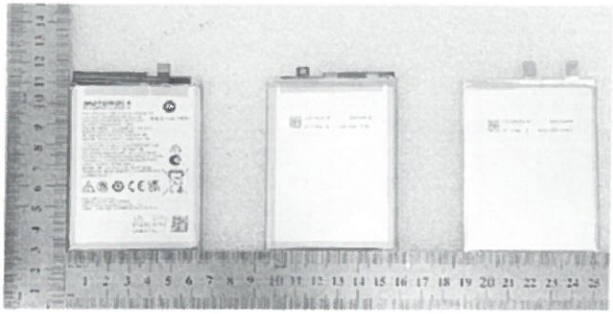
# UN38.3 试验概要
# UN38.3 Test Summary

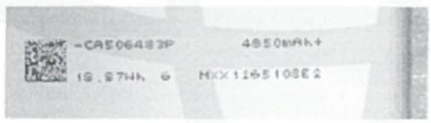
812100500159323

| 单位信息 Company information | | | |
|---|---|---|---|
| 委托单位<br>Consignor | 飞毛腿(福建)电子有限公司 SCUD(Fujian)Electronics Co.,Ltd.<br>福建省福州市马尾区江滨东大道 98 号（自贸试验区内）（经营场所：福州市马尾区马尾镇儒江东路 135 号 2#3 楼）） No.98,Jiangbin East Avenue,Mawei District,Fuzhou,Fujian,China(inside Pilot Free Trade Zone)(business area: No.135, Rujiang East Road, Mawei District, Fuzhou, Fujian,China)<br>059163158888 Ella.Wang@scudgroup.com www.scud.cn | | |
| 生产单位<br>Manufacturer | 飞毛腿(福建)电子有限公司 SCUD(Fujian)Electronics Co.,Ltd.<br>福建省福州市马尾区江滨东大道 98 号（自贸试验区内）（经营场所：福州市马尾区马尾镇儒江东路 135 号 2#3 楼）） No.98,Jiangbin East Avenue,Mawei District,Fuzhou,Fujian,China(inside Pilot Free Trade Zone)(business area: No.135, Rujiang East Road, Mawei District, Fuzhou, Fujian,China)<br>059163158888 Ella.Wang@scudgroup.com www.scud.cn | | |
| 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 | 锂离子聚合物电池<br>Rechargeable Li-ion Polymer Battery | 品牌<br>Brand | / |
| 型号<br>Type | MB50 | 原始测试型号<br>Original tested type | / |
| 标称电压(V)<br>Nominal voltage | 3.89 | 容量/能量<br>Capacity/energy | 4700mAh 18.3Wh(Rated)<br>5000mAh 19.5Wh(Typ) |
| 描述<br>Description | 可充电锂离子单电芯电池<br>Rechargeable Li-ion single cell battery | 锂含量(g)<br>Li content | / |
| 质量(kg)<br>Mass | 0.0640 | 外观<br>Appearance | 银色，黄色双色铝塑外壳<br>Silvery and Yellow aluminum-plastics shell |
| **测试信息 Test information** | | | |
| 原报告编号<br>Original test report No. | 1121070522 | 测试报告日期<br>Date of test report | 2021-08-27 |
| 测试标准<br>Test standard | 联合国《试验和标准手册》第 38.3 章 UNITED NATIONS Manual of Tests and Criteria 38.3 | | ST/SG/AC.10/11/Rev.7 |
| 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





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|---|---|
| 结论<br>Conclusion | 测试样品符合联合国《试验和标准手册》ST/SG/AC.10/11/Rev.7 38.3 标准要求。The tested samples meet the requirements of test items of the UNITED NATIONS Manual of Tests and Criteria ST/SG/AC.10/11/Rev.7 38.3 |
| 备注<br>Remark | / |

| | | |
|---|---|---|
| 签名 Signature<br>职务 Title | 王寅<br>副总工程师 Vice chief engineer | 签发日期<br>Issued date 2021-09-01 |

-验证码:918357-

***报告结束***