



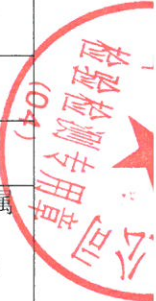
# UN38.3 试验概要

## UN38.3 Test Summary



812200100200481

| 单位信息 Company information           |   |                                |  |
|------------------------------------|---|--------------------------------|--|
| 委托单位<br>Consignor                  | 东莞市拓腾电器机械有限公司 Dongguan Tuoteng Electrical Machinery Co., Ltd.<br>东莞市塘厦镇清湖头社区高塘路东 50 号 No. 50, East Gaotang Road, Qinghutou,<br>Tangxia Town, Dongguan City<br>13560038095                      tuo-teng@outlook.com                      /            |                                |  |
| 生产单位<br>Manufacturer               | 东莞市拓腾电器机械有限公司 Dongguan Tuoteng Electrical Machinery Co., Ltd.<br>东莞市塘厦镇清湖头社区高塘路东 50 号 No. 50, East Gaotang Road, Qinghutou,<br>Tangxia Town, Dongguan City<br>13560038095                      tuo-teng@outlook.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,<br>China 200062<br>86-21-31765555                      battery@ghs.cn                      www.ghs.cn |                                |  |
| 电池信息 Battery information           |   |                                |  |
| 名称<br>Name                         | 移动电源 Power Bank   | 品牌<br>Brand                    | /  |
| 型号<br>Type                         | LIV-299   | 原始测试型号<br>Original tested type | /  |
| 标称电压(V)<br>Nominal voltage         | 5   | 容量/能量<br>Capacity/energy       | 36Wh   |
| 描述<br>Description                  | 可充电锂离子电池组<br>Rechargeable Li-ion battery  | 锂含量(g)<br>Li content           | /  |
| 质量(kg)<br>Mass                     | 0.284   | 外观<br>Appearance               | 银色 黑色双色塑胶及金属<br>外壳 Silvery and Black<br>plastics cement and metal<br>shell |
| 测试信息 Test information              |   |                                |  |
| 原报告编号<br>Original test report No.  | 1121110122  | 测试报告日期<br>Date of test report  | 2021-12-15   |
| 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 撞击<br>Impact               | 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《试验和标准手册》ST/SG/AC.10/11/Rev.738.3 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</p> |  |
| <p>备注<br/>Remark</p>             | <p>5.0V-2.4A 9V-2.0A(MAX) 12V-1.5A(MAX)</p>  |  |
| <p>签名 Signature<br/>职务 Title</p> | <p>王寅<br/>王寅<br/>副总工程师 Vice chief engineer</p>   | <p>签发日期<br/>Issued date<br/>2022-01-06</p> |

-验证码:314157-

\*\*\*报告结束\*\*\*