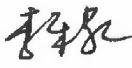


# 锂电池 UN38.3 试验概要 Lithium Battery Test Summary

项目编号: TSZ22110362-P94-R01

| 单位信息 Company Information                                |                                                                                                                                                                                                                                                         |                                        |                     |                                                                                       |            |
|---------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|---------------------|---------------------------------------------------------------------------------------|------------|
| 委托单位<br>Consignor                                       | 湖南亿等新能源有限公司/Hunan Yideng New Energy CO., Ltd.<br>湖南郴州市安仁县永乐江镇新安村工业园区内/Xinan Village, Industrial Park,<br>Yonglejiang Town, Anren County, Chenzhou City, Hunan Province<br>电话/Tel: +86-13590102651 邮箱/Mail: ww@china-yideng.com                          |                                        |                     |                                                                                       |            |
| 生产单位<br>Manufacturer                                    | 湖南亿等新能源有限公司/Hunan Yideng New Energy CO., Ltd.<br>湖南郴州市安仁县永乐江镇新安村工业园区内/Xinan Village, Industrial Park,<br>Yonglejiang Town, Anren County, Chenzhou City, Hunan Province<br>电话/Tel: +86-13590102651 邮箱/Mail: ww@china-yideng.com                          |                                        |                     |                                                                                       |            |
| 测试单位<br>Test Lab                                        | 深圳天溯计量检测股份有限公司<br>Shenzhen Tiansu Calibration and Testing Co., Ltd.<br>深圳市龙岗区宝龙街道锦龙大道2号1栋、4栋<br>B/1,4, No. 2 Jinlong Road, Longgang District, Shenzhen, China<br>电话/Tel: +86-755-89457984 邮箱/Mail: tsjc@tiansu.org<br>网址/Website: http://www.tiansu.org |                                        |                     |                                                                                       |            |
| 电池信息 Battery Information                                |                                                                                                                                                                                                                                                         |                                        |                     |                                                                                       |            |
| 名称<br>Name                                              | 锂离子电池<br>Li-ion Battery                                                                                                                                                                                                                                 | 电池/电芯类别<br>Battery/Cell Classification |                     | 单电芯锂离子电池<br>Single Cell Li-ion Battery                                                |            |
| 型号<br>Type                                              | YD581013                                                                                                                                                                                                                                                | 商标<br>Trademark                        |                     | /                                                                                     |            |
| 额定电压<br>Normal Voltage                                  | 3.7V                                                                                                                                                                                                                                                    | 额定容量<br>Rated Capacity                 |                     | 50mAh                                                                                 |            |
| 额定能量<br>Watt-hour rating                                | 0.185Wh                                                                                                                                                                                                                                                 | 外观/Appearance                          |                     | 银色近长方体<br>Approximate Silver Cuboid                                                   |            |
| 质量/Mass                                                 | 0.9g                                                                                                                                                                                                                                                    | 锂含量/Li Content                         |                     | 不适用 N/A                                                                               |            |
| 测试信息 Test Information                                   |                                                                                                                                                                                                                                                         |                                        |                     |                                                                                       |            |
| 测试报告编号<br>Test Report Number                            | TSZ22110362-P94-R01                                                                                                                                                                                                                                     | 测试报告签发日期<br>Date of Test Report        |                     | 2022. 12. 27                                                                          |            |
| 测试标准<br>Edition of UN Manual of Tests and Criteria Used | 联合国《试验和标准手册》(第7版修订1) 38.3 节<br>UN "Manual of Tests and Criteria" ST/SG/AC.10/11/Rev.7/Amend 1/Subsection 38.3                                                                                                                                           |                                        |                     |                                                                                       |            |
| T.1: 高度模拟<br>Altitude Simulation                        | 通过<br>Pass                                                                                                                                                                                                                                              | T.2: 温度试验<br>Thermal Test              | 通过<br>Pass          | T.3: 振动<br>Vibration                                                                  | 通过<br>Pass |
| T.4: 冲击<br>Shock                                        | 通过<br>Pass                                                                                                                                                                                                                                              | T.5: 外部短路<br>External Short Circuit    | 通过<br>Pass          | T.6: 撞击/挤压<br>Impact/Crush                                                            | 通过<br>Pass |
| T.7: 过度充电<br>Overcharge                                 | 通过<br>Pass                                                                                                                                                                                                                                              | T.8: 强制放电<br>Forced Discharge          | 通过<br>Pass          | /                                                                                     |            |
| UN38.3.3(f)                                             | 不适用 N/A                                                                                                                                                                                                                                                 |                                        | UN38.3.3(g)         | 不适用 N/A                                                                               |            |
| 签名<br>Signatory<br>职务<br>Title                          | <br>检验员                                                                                                                                                              |                                        | 签发日期<br>Issued Date |  |            |