

# 1.2 米跌落测试报告

## 1.2m Drop Test Report

样品名称 : 锂离子聚合物电池 HCP564270NZN  
3.7V, 2300mAh, 8.51Wh

Sample name : Lithium-ion polymer battery HCP564270NZN  
3.7V, 2300mAh, 8.51Wh

型号 Model : HCP564270NZN

委托单位 : 深圳宏赛能源有限公司

Consignor : Shenzhen Honcell Energy Co., Ltd.



## 东莞市中认联科检测技术有限公司

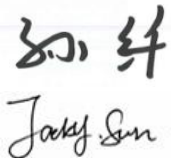
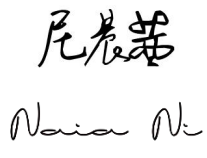
### Dongguan ZRLK Testing Technology Co., Ltd.





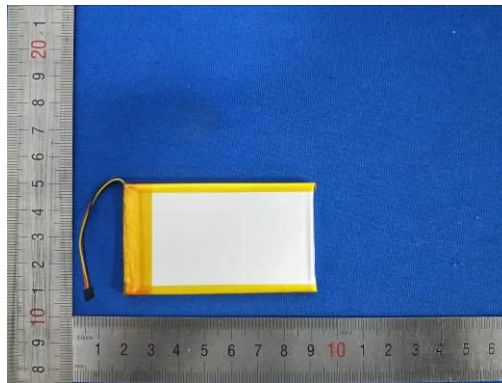
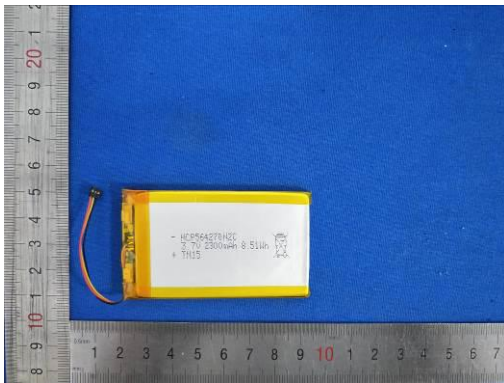
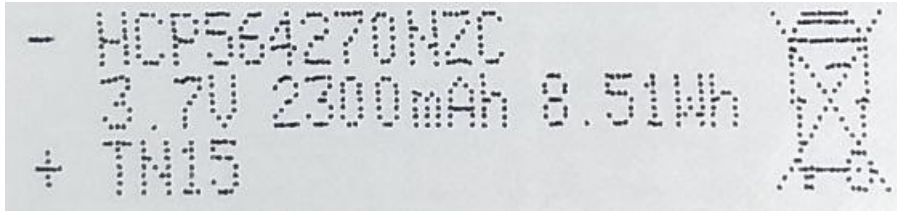
编号 No.: ZKS201100493-3

|   |   |   |
|---|---|---|
| 样品名称<br>Sample name                           | 中文<br>Chinese   | 锂离子聚合物电池 HCP564270NZC<br>3.7V, 2300mAh, 8.51Wh                    |
|   | 英文<br>English   | Lithium-ion polymer battery HCP564270NZC<br>3.7V, 2300mAh, 8.51Wh |
| 型号<br>Model                                   | HCP564270NZC  |   |
| 样品编号<br>Sample No.                            | 01  |   |
| 委托单位<br>Consignor                             | 深圳宏赛能源有限公司<br>Shenzhen Honcell Energy Co., Ltd.   |   |
| 地址<br>Address                                 | 深圳市龙华新区梅龙大道 194 号卫东龙商务大厦 A 座 612B<br>612B, Bldg. A, Weidonglong Industrial Zone, Meilong Ave.194#, Longhua New District,<br>Shenzhen, 518109, China.  |   |
| 制造商<br>Manufacturer                           | 深圳宏赛能源有限公司<br>Shenzhen Honcell Energy Co., Ltd.   |   |
| 地址<br>Address                                 | 深圳市龙华新区梅龙大道 194 号卫东龙商务大厦 A 座 612B<br>612B, Bldg. A, Weidonglong Industrial Zone, Meilong Ave.194#, Longhua New District,<br>Shenzhen, 518109, China.  |   |
| 生产单位<br>Factory                               | 深圳宏赛能源有限公司<br>Shenzhen Honcell Energy Co., Ltd.   |   |
| 地址<br>Address                                 | 深圳市龙华新区梅龙大道 194 号卫东龙商务大厦 A 座 612B<br>612B, Bldg. A, Weidonglong Industrial Zone, Meilong Ave.194#, Longhua New District,<br>Shenzhen, 518109, China.  |   |
| 测试方法<br>和判定标准<br>Test method<br>and criterion | 联合国《关于危险货物运输的建议书 规章范本》(21 修订版)特殊规定 188 条款<br>UNITED NATIONS "Recommendations on the TRANSPORT OF DANGEROUS GOODS"<br>Model Regulations (21 <sup>st</sup> Rev. edition) special provisions 188 |   |
| 样品外观<br>Appearance                            | 棱柱形电池, 尺寸 72.0*42.5*5.6mm<br>Prismatic battery, size 72.0*42.5*5.6mm  |   |
| 包装情况说明<br>Packing<br>method                   | 长方形瓦楞纸箱(461*290*225mm), 内装 210 锂电池, 电池净重约 7.94kg。<br>Rectangle corrugated carton (461*290*225mm), containing 210 lithium ion batteries, the net<br>weight of batteries is 7.94kg.             |   |

|                         |  |                   |  |                 |   |
|-------------------------|--|-------------------|--|-----------------|---|
| 样品接收日期<br>Accepted date | 2021-01-13   | 检测日期<br>Test date | 2021-01-13 ~ 2021-01-15  |                 |   |
| 检测项目<br>Test items      | 1.2m 跌落试验、包装件毛重测试<br>1.2m Drop test, Gross Weight Measure  |                   |  |                 |   |
| 检测结论<br>Conclusion      | 被测试包装件能够承受 1.2 米跌落试验，其内装的电池没有破损，没有产生导致内装电池的直接接触的移动及内容物泄露，该包装件总重量为 9.0kg(毛重)。<br>The tested package is capable of withstanding a 1.2m drop test in any orientation without damage to cells or batteries contained therein, without shifting of the contents so as to allow battery to battery or cell to cell contact and without release of contents. The weight of the package is 9.0kg(gross mass)<br>签发日期(Issue date): 2021-01-15 |                   |  |                 |   |
| 编制<br>Compiler:         | <br>Jaky Sun  | 审核<br>Checker:    | <br>Naia Ni | 批准<br>Approver: | <br>Ailis Ma |

| 序号<br>No.                               | 测试项目名称<br>Name of test             | 标准要求或标准条款号<br>Standard requirement or<br>the clause number of<br>standard  | 测试结果<br>Test result |  | 本项结论<br>Test<br>conclusion | 备注<br>Remarks |
|---|------------------------------------|--|---------------------|--|----------------------------|---------------|
| 1                                       | 1.2 米跌落试验<br>1.2m Drop Test        | 联合国《关于危险货物<br>运输的建议书 规章范<br>本》(21 修订版)特殊规<br>定 188 条款<br>UNITED NATIONS<br>"Recommendations on<br>the TRANSPORT OF<br>DANGEROUS GOODS"<br>Model Regulations (21 <sup>st</sup><br>Rev. edition) special<br>provisions 188 | 面<br>跌<br>落         | 包装未破裂，内装<br>物完好。<br>The package is not<br>cracked, the<br>contents are not<br>damaged and not<br>shifted | 合格<br>Passed               | /             |
|   |                                    |  | 棱<br>跌<br>落         | 包装未破裂，内装<br>物完好。<br>The package is not<br>cracked, the<br>contents are not<br>damaged and not<br>shifted |                            |               |
|   |                                    |  | 角<br>跌<br>落         | 包装未破裂，内装<br>物完好。<br>The package is not<br>cracked, the<br>contents are not<br>damaged and not<br>shifted |                            |               |
| 2                                       | 包装件毛重测试<br>Gross Weight<br>Measure | 联合国《关于危险货物<br>运输的建议书 规章范<br>本》(21 修订版)特殊规<br>定 188 条款<br>UNITED NATIONS<br>"Recommendations on<br>the TRANSPORT OF<br>DANGEROUS GOODS"<br>Model Regulations (21 <sup>st</sup><br>Rev. edition) special<br>provisions 188 | 9.0kg               |  | 合格<br>Passed               | /             |
| 测试环境条件<br>Test environment<br>condition |                                    | 环境温度: 20°C - 25°C; 环境湿度: 45% - 75%<br>Ambient temperature: 20°C - 25°C, Ambient humidity: 45% - 75%  |                     |  |                            |               |

### 包装件内部和外部图片 The package photo



\*\*\* The end \*\*\*