



中国认可  
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CNAS IB0078

危险物品  
DANGEROUS GOODS

仅限货机运输

## 航空运输危险性鉴别报告

### Identification and Classification Report for Air Transport of Goods

此报告本年度有效  
有效期至2026年12月31日

报告编号: PEKSZ202606261389DJ840001

Issued No.:

生效日期: 2026. 06. 26

Effective Date:

委托单位: 深圳矽递科技股份有限公司

Applicant: Seed Technology Co., Ltd

物品名称: 聚合物锂离子电池 JH 553147 3.85V 1100mAh 4.24Wh

Name of Goods: Polymer Lithium-ion Battery JH 553147 3.85V 1100mAh 4.24Wh

北京迪捷姆空运技术开发有限公司

Beijing DGM Air Transport Technology Development Co., Ltd.



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|-----------------------------------------------|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------------------------------------------------|--------------------------|
| 项目编号<br>Item No.                              |                       | PEKSZ202606261389                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                                                      |                          |
| 物品名称<br>Name of Goods                         | 中文<br>Chinese         | 聚合物锂离子电池 JH 553147 3.85V 1100mAh 4.24Wh                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |           |                                                      |                          |
|                                               | 英文<br>English         | Polymer Lithium-ion Battery JH 553147 3.85V 1100mAh 4.24Wh                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |           |                                                      |                          |
| 鉴别结论<br>Conclusions                           |                       | <p>该物品为锂离子/聚合物电池，单独包装。额定瓦特小时为4.24Wh。已通过 UN38.3 测试，已通过包装件1.2米跌落试验，包装件通过3米堆码试验，每个包装件上均有电池标记。</p> <p>参考有关资料，根据DGR有关规定，该物质分类识别为第9类（或项）危险品，UN3480。<br/>This goods is lithium ion/polymer battery,packed individually.Watt-hour rating is 4.24Wh.Each battery is of a type proved to meet the Requirements of each test in the UN MANUAL OF TESTS AND CRITERIA, Part III,sub-section 38.3,Each package is capable of withstanding a 1.2m drop test in any orientation without damage to the cells contained therein, without shifting of the contents so as to allow cell to cell contact and without release of contents,The package is capable of withstanding the 3m stack test,Each package is marked with battery mark.</p> <p>According to IATA DGR this substance is classified as dangerous goods Class (or division) 9, UN3480.</p> |           |                                                      |                          |
| 运输危险性<br>建议<br>Suggestion<br>for<br>Transport | UN/ID 编号<br>UN/ID No. | 运输专用名称<br>Proper Shipping Name                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |           | 类或项<br>Class or Div.<br>(次要危险性)<br>(Subsidiary Risk) | 包装等级<br>Packing<br>Group |
|                                               | UN3480                | Lithium ion batteries                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |           | 9                                                    |                          |
|                                               | 包装说明<br>Packing Inst. | 客货机<br>Passenger and Cargo Aircraft                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Forbidden |                                                      |                          |
|                                               |                       | 仅限货机<br>Cargo Aircraft only                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 965 IB    |                                                      |                          |
|                                               | 注意事项<br>Remarks       | 每一单电芯必须做好防短路措施，并装入坚固外包装内。<br>each single cell must be packed in such a way as to prevent short circuits under the normal conditions and packed in strong outer packaging.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |           |                                                      |                          |
| 主检员<br>Prepared by:                           |                       | 审核人<br>Checked by:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |           | 批准人<br>Approved by:                                  |                          |
| 邓磊                                            |                       | 李国                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |           | 报告单位（盖章）<br>Stamp                                    |                          |

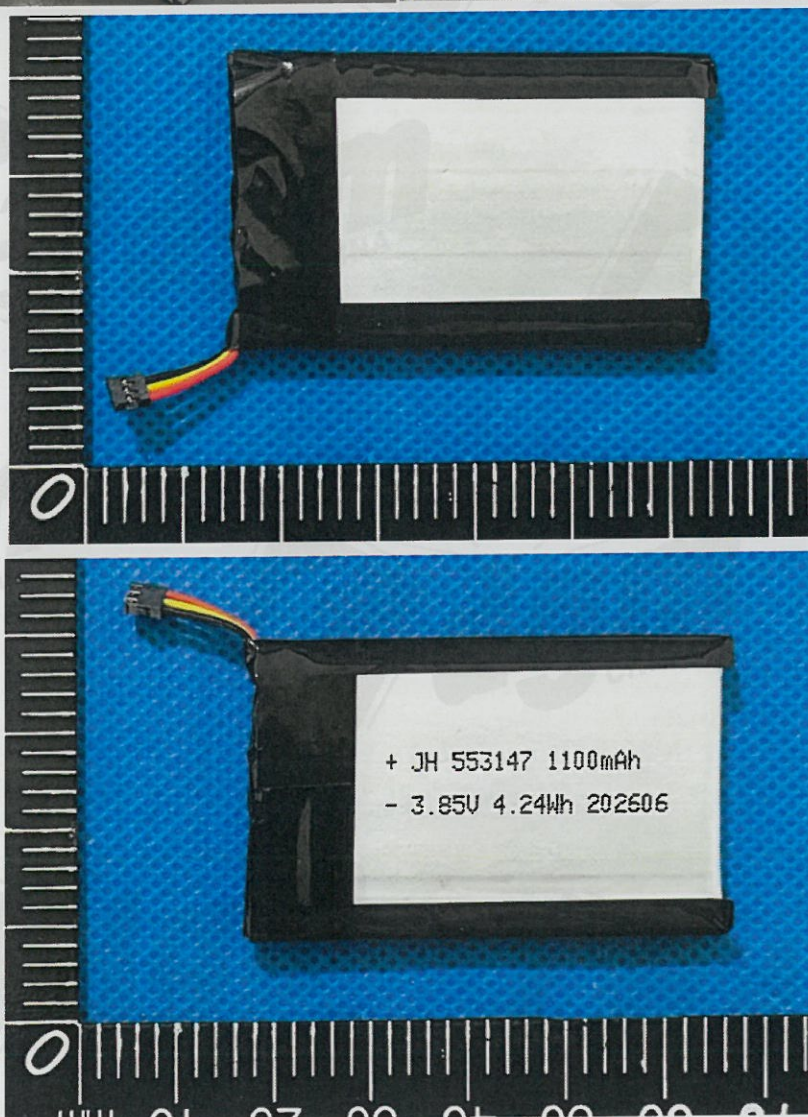
制单： 邓磊



聚合物锂离子电池 JH 553147 3.85V 1100mAh

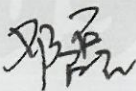
4.24Wh

PEKSZ202606261389



# 锂电池/钠离子电池 UN38.3 试验概要 Test Summary

项目编号: PEKSZ202606261389

| 单位信息 Company Information                                |                                                                                                                                           |                                        |                                    |                                        |            |
|---------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------------|----------------------------------------|------------|
| 委托单位<br>Consignor                                       | 深圳矽递科技股份有限公司<br>深圳市南山区西丽街道曙光社区 TCL 国际 E 城 G3 栋 9 楼 9F<br>电话/Tel: 13410297581 邮箱/Mail: bill@jhbattery.com                                  |                                        |                                    |                                        |            |
| 制造商<br>Manufacturer                                     | 深圳市晶昊能源科技有限公司<br>深圳市龙华区大浪街道浪口社区华昌路 3 号 4 栋 602<br>电话/Tel: 28101858 邮箱/Mail: bill@jhbattery.com                                            |                                        |                                    |                                        |            |
| 测试单位<br>Test Lab                                        | 深圳市信宝检测技术有限公司<br>广东省深圳市龙岗区宝龙街道宝龙社区诚信路智创产业大楼 501<br>电话/Tel: 0755-28281816 邮箱/Mail: Lab@bti-cert.com<br>网址/Website: http://www.bti-cert.com |                                        |                                    |                                        |            |
| 电池信息 Battery Information                                |                                                                                                                                           |                                        |                                    |                                        |            |
| 名称<br>Name                                              | 聚合物锂离子电池<br>Polymer Lithium-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                                              | JH 553147                                                                                                                                 | 商标<br>Trademark                        |                                    | /                                      |            |
| 额定电压<br>Normal Voltage                                  | 3.85V                                                                                                                                     | 额定容量<br>Rated Capacity                 |                                    | 1100mAh                                |            |
| 额定能量<br>Watt-hour rating                                | 4.24Wh                                                                                                                                    | 外观/Appearance                          |                                    | 银色近长方体<br>Silver almost cuboid         |            |
| 重量/Mass                                                 | 17.395g                                                                                                                                   | 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                            | BTI26061300901                                                                                                                            |                                        | 测试报告签发日期<br>Date of Test Report    | 2026-06-26                             |            |
| 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 8 版) 38.3 节<br>UN "Manual of Tests and Criteria" ST/SG/AC.10/11/Rev.8/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                         |                                        |            |
| UN38.3.3.1(f)或/or<br>UN38.3.3.2(d)                      | 不适用 N/A                                                                                                                                   |                                        | UN38.3.3.1(g)或/or<br>UN38.3.3.2(e) | 不适用 N/A                                |            |
| 签名<br>Signatory<br>职务 Title                             | <br>检验员                                                |                                        | 签发日期<br>Issued Date                | 2026-06-26                             |            |