

# 1.2M 跌落测试报告

## 1.2M Drop Test Report

<b>Client</b> 委托方	Huizhou Recovery Energy Co., Ltd 惠州市复来能源有限公司
<b>Add. of Client</b> 委托方地址	North side of 5th Floor, Building B, Nanyu Science and Technology Park, No.5 Shangxia North Road, Dongjiang High-tech Industrial Park, Zhongkai High-tech Zone, Huizhou 惠州仲恺高新区东江高新科技产业园上霞北路5号南宇科技园B栋五楼北面
<b>Samples Description</b> 样品名称	Li-ion Cell 锂离子电芯
<b>Model/Type</b> 型号规格	Recovery 68430
<b>Testing Laboratory</b> 测试机构	Shenzhen NCT Testing Technology Co., Ltd. 深圳诺测检测技术有限公司 2A, 2/F., Building C and 1/F., Building B, Mianshang Younger Pioneer Park, Hangcheng Road, Gushu, Xixiang Street, Bao'an District, Shenzhen, Guangdong, China 广东省深圳市宝安区西乡街道固戍航城大道绵商青年创业园B栋第1层、C栋2层2A
<b>Report No.</b> 报告编号	NCT21044149XB1-2
<b>Issued Date</b> 发行日期	2021.12.11
<b>Test Conclusion 测试结论:</b> Shown in the Conclusion of test report. 见检测报告结论页。	

 Tested by 主检人: Michael Lei

Approved by 批准人: \_\_\_\_\_

 Inspected by 审核人: Hely Wang

Seal of NCT 报告单位 盖章

 Date of Issue 签发日期: 2021.12.11


## I、SAMPLE DESCRIPTION 样品描述

<b>Product Name</b> 产品名称	Li-ion Cell 锂离子电芯	<b>Sample Model</b> 样品型号	Recovery 68430		
<b>Manufacturer</b> 制造商	Huizhou Recovery Energy Co., Ltd 惠州市复来能源有限公司				
<b>Address</b> 地址	North side of 5th Floor, Building B, Nanyu Science and Technology Park, No.5 Shangxia North Road, Dongjiang High-tech Industrial Park, Zhongkai High-tech Zone, Huizhou 惠州仲恺高新区东江高新科技产业园上霞北路5号南宇科技园B栋五楼北面				
<b>Trade Mark</b> 商标	--	<b>Cell Shape</b> 电芯形状	Cylindrical 圆柱形	<b>Packaging dimensions</b> 包装尺寸 (L×W×T)	(400×200×155)mm
<b>Nominal Voltage</b> 标称电压	3.7V	<b>Rated Capacity</b> 额定容量	120mAh 0.44Wh	<b>Battery Number</b> 电池数量	1040/PCS
<b>Gross weight per package</b> 每包装件毛重	4.5kg		<b>Net weight of batteries per package</b> 每包装件电池的净重	3.432kg/packing	
<b>Receiving Date</b> 接收日期	2021.11.17		<b>Completing Date</b> 完成日期	2021.11.17	

## II、STANDARD 标准

21 Revised Edition of the 《Recommendations on the Transport of Dangerous Goods, Model Regulations》(ST/SG/AC.10/1/Rev.21).

《关于危险货物运输的建议书 规章范本》第21版。

## III、TEST ITEM 测试项目

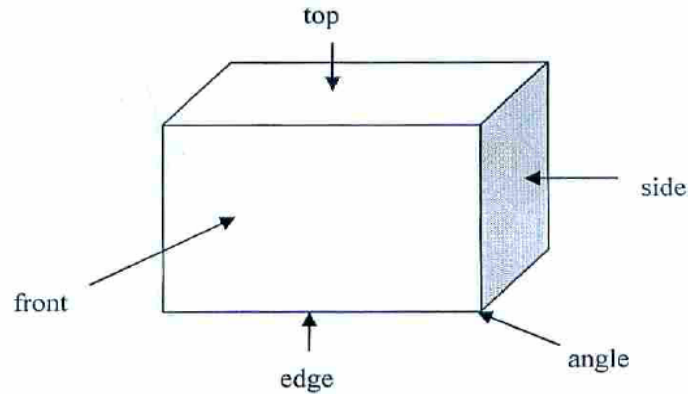
- 1). Drop test 跌落测试
- 2). Packing weight test 包装重量测试

## IV、TEST METHOD 测试方法

The package of batteries is dropped from 1.2m, 5times per package. The test floor is concrete floor, each package is capable of withstanding a 1.2 meter drop test in any orientation without damage to cell 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.

电池包装件(或含有电池的包装件)从1.2米高度进行跌落,每个包装件5次.测试底板为混凝土

底板,每一个包装件应能承受在任一方位的 1.2 米跌落测试,并且没有电芯或电池损坏.没有位移导致电池或电芯相互接触,并没有内部物品从箱体内存出。



### V、TEST RESULT 测试结果

#### 1) Drop test 跌落测试

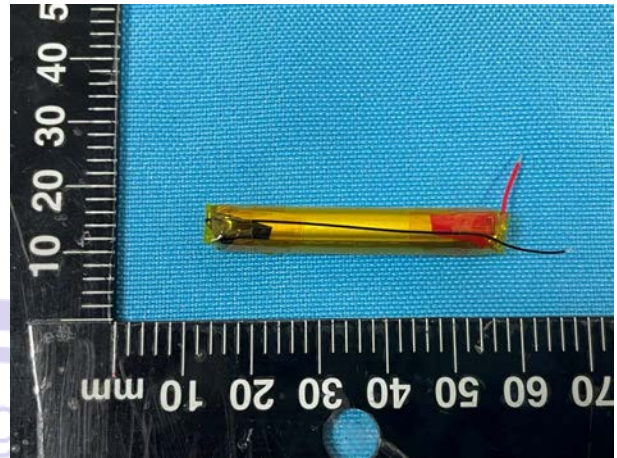
Drop position 跌落位置	Test status 测试情况	Conclusion 结论
Front 前面	Without damage packaging 包装没有损坏	Pass 合格
Edge 边缘	Without damage packaging 包装没有损坏	Pass 合格
Angle 角	Without damage packaging 包装没有损坏	Pass 合格
Side 侧面	Without damage packaging 包装没有损坏	Pass 合格
Top 顶部	Without damage packaging 包装没有损坏	Pass 合格

#### 2) Packing weight test 包装重量测试

No. 编号	Test item 测试项目	Weight 重量 (kg)	Remark 备注
1	Packing weight test 包装重量测试	4.5	---

## Photos 照片

### Samples 样品:



### Package 包装: (空运)



### Package 包装: (海运)



**注意事项****Important Notice**

1. The test report is invalid without the official stamp of NCT.  
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6. The test report is valid for the tested samples only.  
本报告仅对测试样品有效。
7. The Chinese contents in this report are only for reference.  
本报告中的中文内容仅供参考。

\*\*\*\*\*End of Report 报告结束\*\*\*\*\*