



中国认可  
国际互认  
检测  
TESTING  
CNAS L24304

# Drop Test Report

## 跌落测试报告

**Report No.**  
报告号 : 1815C50681312702

**Client Name**  
委托单位 : Shenzhen Grepow Battery Co., Ltd.  
深圳市格瑞普电池有限公司

**Client Address**  
单位地址 : Complex building (1st to 3rd floor) ,2nd building (1st to 4th floor) ,1st building (1st to 4th floor) ,Shenzhen Grepow Battery Co.,Ltd, Huarong Road Gaofeng Community,Dalang Street,Longhua District,Shenzhen City  
深圳市龙华区大浪街道高峰社区华荣路格瑞普第1栋1层及2-4层、2栋(1-4层)、综合楼(1-3层)

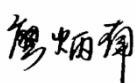

**Product Name**  
产品名称 : Lithium ion battery pack  
锂离子电池组

**Report Date**  
报告日期 : 2025-12-31

**Guangdong Anbotek Testing Co., Ltd.**  
**广东安博检测有限公司**



1. SAMPLE DESCRIPTION 样品描述:

Manufacturer: 制造商	Shenzhen Grepow Battery Co., Ltd. 深圳市格瑞普电池有限公司		
Address of manufacturer: 制造商地址	Complex building (1st to 3rd floor), 2nd building (1st to 4th floor), 1st building (1st to 4th floor), Shenzhen Grepow Battery Co., Ltd, Huarong Road Gaofeng Community, Dalang Street, Longhua District, Shenzhen City 深圳市龙华区大浪街道高峰社区华荣路格瑞普第 1 栋 1 层及 2-4 层、2 栋 (1-4 层)、综合楼 (1-3 层)		
Factory: 工厂	Shenzhen Grepow Battery Co., Ltd. 深圳市格瑞普电池有限公司		
Address of factory: 工厂地址	Complex building (1st to 3rd floor), 2nd building (1st to 4th floor), 1st building (1st to 4th floor), Shenzhen Grepow Battery Co., Ltd, Huarong Road Gaofeng Community, Dalang Street, Longhua District, Shenzhen City 深圳市龙华区大浪街道高峰社区华荣路格瑞普第 1 栋 1 层及 2-4 层、2 栋 (1-4 层)、综合楼 (1-3 层)		
Battery name 电池名称	Lithium ion battery pack 锂离子电池组	Battery model 电池型号	GSQHBR60015JST3P
Nominal Voltage: 标称电压	7.4V	Rated Capacity: 额定容量	600mAh/ 4.44Wh
Dimensions: 包装尺寸	(L300*W200*H240)mm	Battery Number 电池数量	80 pcs/Packing
Gross weight per package: 每包装件毛重	3.49kg	Net weight of battery per package: 每包装件电池净重	2.20kg
Type of packing 包装方式	Cells or batteries only 单独运输电池		
Other description 其他说明	None 无		
Date of Sample Received: 样品接收日期	2025-12-30		
Date of Test: 检测日期	2025-12-30 to 2025-12-30		
Tested by 测试		Checked by 审核	Approved by 批准 



**2. REFERENCE METHOD 参考方法**

UN Recommendations on the Transport of Dangerous Goods-Model Regulations Volume I (Twenty-third revised edition) ST/SG/AC.10/1/Rev.23 (Vol.I) Special provisions 188 of Chapter 3.3  
联合国《关于危险货物运输的建议书-规章范本》第二十三修订版（第一卷）3.3章特殊规定188。

**3. TEST ITEM 测试项目**

1.2m Drop test  
1.2米跌落试验

**4. TEST REQUIREMENT 测试要求**

This 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 contact and without release of contents.

该包装件能够承受 1.2 米跌落试验，其内装的电池没有受损，没有造成内装物移动，以致电池与电池互相接触，并且没有内装物释出。

**5. EQUIPMENT LIST 设备清单**

Name of equipment/Model  
设备名称  
Drop Testing Bed  
跌落试验机

**6. TEST ENVIRONMENT CONDITION 实验室环境条件**

Temperature 温度 R.H. 相对湿度  
(20±5)°C (25~75)%RH

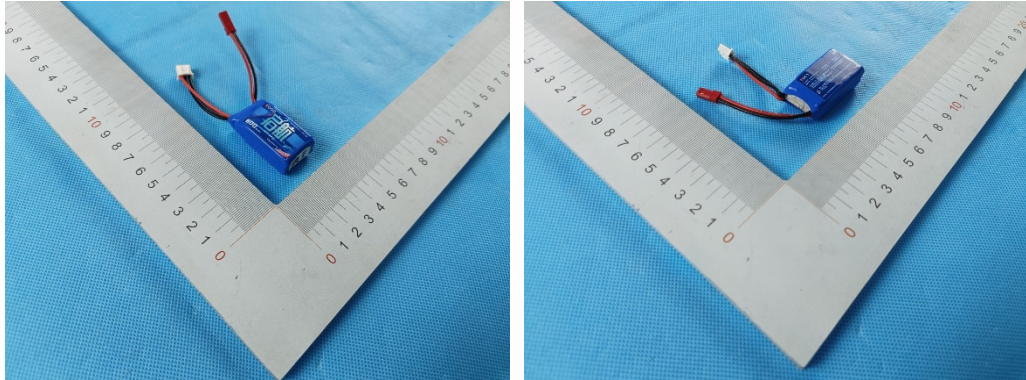
**7. TEST DATA 测试结果**

Sample No 样品编号	1.2m Drop test 1.2米跌落	Side 面跌落	Edge 棱跌落	Angle 角跌落
P1	Test Result 测试结果	The package is not cracked, the contents are not damaged and not shifted. 包装未破裂，内装物完好。	The package is not cracked, the contents are not damaged and not shifted. 包装未破裂，内装物完好。	The package is not cracked, the contents are not damaged and not shifted. 包装未破裂，内装物完好。
Conclusion 本项结论	Pass 合格			



### 8. PHOTOS OF THE SAMPLE 样品照片

#### Battery 电池



产品型号: GSQHBR60015JST3P	充电限制电压: 8.4V	额定电压: 7.4V
额定容量: 600mAh	串并数: 2S1P	额定功率: 4.44Wh

#### Package 包装件



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## DECLARATION

### 声明

1. Test place Lab: Guangdong Anbotek Testing Co., Ltd.

Address: Building C, No. 76, Huifeng 4th Road, Zhongkai High-tech Zone, Huizhou, Guangdong, China

测试实验室: 广东安博检测有限公司

地址: 广东省惠州市仲恺高新区惠风四路76号(厂房C)

2. This report shall not be revised and deleted.

本报告不能修改和删除。

3. The test results presented in this report are only relevant to the test sample.

本报告出现的试验结果仅与试验样品有关。

4. This report shall not be published as advertisement without the approval of Anbotek.

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除非全部复制, 否则无安博书面批准本报告不得部分复制。

6. The data in this report will be synchronized with the corresponding national market supervision and management departments and cross-border e-commerce platforms as required by regulatory agencies.

本报告数据将应监管机构要求, 同步至相应国家市场监督管理总局及跨境电商平台。

-- End of report --

-- 报告结束 --

