

检测报告

TEST REPORT

报告编号:

BCTC2504907217B

Report No.:

委托单位:

广东胜蓝车品新能源科技有限公司

Applicant:

GUANGDONG JCTC POWER CO.,LTD

产品名称:

锂离子电池 IMR 18650 2000mAh 3.7V
18.5V, 4000mAh, 74Wh (与 洗车枪 CP003
包装在一起)

Product Name:

Li-ion Battery IMR 18650 2000mAh 3.7V
18.5V, 4000mAh, 74Wh (Packing with CAR
WASH WASHER CP003)

产品型号:

IMR 18650 2000mAh 3.7V

Test Model:

检测日期:

2025-04-18

Tested Date:

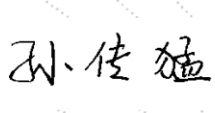
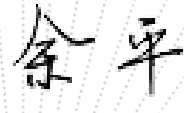
签发日期:

2025-04-19

Issued Date:

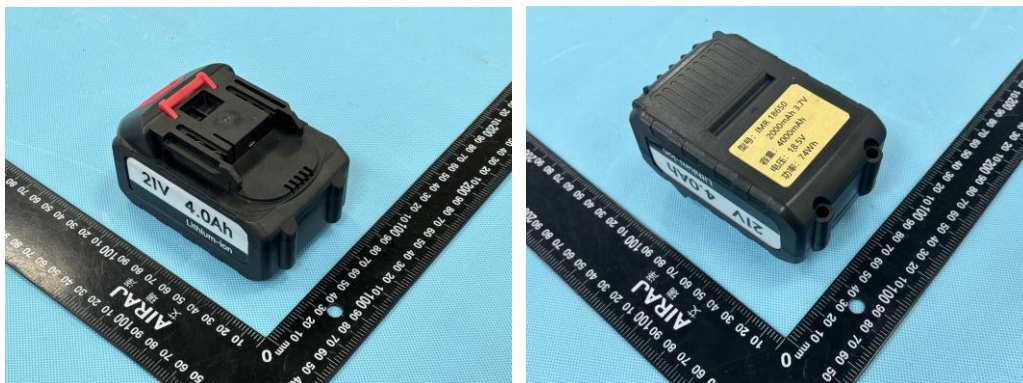


深圳市倍测检测有限公司
Shenzhen BCTC Testing Co., Ltd.

委托单位 Applicant	广东胜蓝车品新能源科技有限公司 GUANGDONG JCTC POWER CO.,LTD		
制造商 Manufacturer	广东胜蓝车品新能源科技有限公司 GUANGDONG JCTC POWER CO.,LTD		
产品名称&型号 Product Name&Model/Type Reference	锂离子电池 IMR 18650 2000mAh 3.7V 18.5V, 4000mAh, 74Wh (与 洗车枪 CP003 包装在一起) Li-ion Battery IMR 18650 2000mAh 3.7V 18.5V, 4000mAh, 74Wh (Packing with CAR WASH WASHER CP003)		
产品编号 Product No.	250492735		
包装件重量 Package Weight	12.72Kg	电池净重 Net weight	1.75Kg
电池数量 Battery Number	3PCS	设备数量 Equipment Number	3PCS
包装件尺寸 Package size	545*440*385mm	包装件运输方式 Type of transport	与设备包装在一起 Pack with equipment
接收日期 Received Date	2025-04-18	/	/
外包装材料 The material of outer packaging			
☒ 瓦楞纸箱 Corrugated carton ☐ 木板箱 wood carton ☐ 其他 other:			
能完全装入样品的内包装方式 The manner of inner packaging that can be completely enclose the samples			
☐ 泡沫材料 Foam material ☐ 吸塑盘 Plastic disc ☐ 纸板隔板 Paper divider ☐ 塑料气泡与珍珠棉 Plastic bubble and pearl cotton ☐ 单一封口塑料袋 Single sealing plastic bags ☐ 塑料气垫 Plastic air cushion ☒ 独立小包装 Independent packaging ☐ 其他 other:			
测试标准 Testing standard	联合国《关于危险品货物运输的建议书》规章范本第22版 3.3章 Transport of dangerous goods Model regulations ST/SG/AC.10/1/Rev.22 3.3		
检验结论 / Conclusion: 包装符合1.2 米跌落测试要求。 The packaging meets the requirements of 1.2m drop test.			
主 检: Tester:		审 核: Reviewer:	 批 准: Approval:
			

ST/SG/AC.10/1/Rev.22				
Clause 章节	Requirements 要求		Result 结果	Verdict 判定
6.1.5.3	1.2 米跌落测试/ 1.2m Drop test			合格 Pass
	测试方法/Test method			
	电池包装件从 1.2 米跌落/The package of batteries is dropped from 1.2m			
	跌落方向/Drop orientation: 如在一次跌落试验中可能有一种以上的方向， 须选择最易使包装损坏的跌落方向。/ Where more than one orientation is possible for a given drop, the orientation most likely to result in failure of the packing must be used. 箱状包装的跌落方向: /Drop orientation for a package which is in the shape of a box. 第一次: 以箱底平跌/ First drop: flat on the bottom 第二次: 以箱顶平跌/ Second drop: flat on the top 第三次: 以一长侧面平跌/ Third drop: flat on the long side 第四次: 以一短侧面平跌/ Fourth drop: flat on the short side 第五次: 以一个角跌落/ Fifth drop: on a corner		此包装为箱状， 并经受五个方向的跌落。 The package is in the shape of a box.The package is subjected to five drops in different orientation.	
	跌落目标/ Drop Target: 跌落目标须为坚硬、无弹性的水平表面且须/The target must be a non-resilient horizontal surface and must be: (a) 足够完 整、厚重以固定不动 Integral/ and massive enough to be immovable; (b) 表面平坦， 无影响试验结果的局部缺陷/Flat with a surface kept free from local defects capable of influencing the test results; (c) 具有足够的刚性， 在试验条件下不会变形并不会被试验所损坏 Rigid/ enough to be non-deformable under test conditions and not liable to become damaged by the tests; (d) 具有足够大的规格以便试验包装完全跌落在表面上/ Sufficiently large to ensure that the test package falls entirely upon the surface.		跌落目标为钢质地 板。 The drop target is a steel floor.	
3.3.1	要求/ Requirements			
188	每个包件须能承受任何方向 1.2m 的跌落试验而容器内物品没有破损， 没有造成内容物移位， 没有出现内装物从内贮器或内容器中漏出。Each 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.	跌落后状态 Status	电池无损坏；无 电 池与 电池接触；无 内 容 物从包装漏 出。 No damage to batteries; No battery to battery contact; No release of contents from the package.	合格 Pass

样品图片
Photo Documentation



试验仪器设备清单
Equipment List

序号 No.	名称 Name	型号 Model	设备编号 Series No.
1	包装跌落试验机/ Packaging Drop Tester	GX-6050-A	BCTC-BAT-022
2	电子天平/Electric Scale	TC20KB	BCTC-BAT-035



声 明
STATEMENT

1. 本次检测所用的测量设备的量值均可以溯源到国家计量标准。

The equipment lists are traceable to the national reference standards.

2. 检测报告未经本实验室书面批准，不得部分复制。

The test report can not be partially copied unless prior written approval is issued from our lab.

3. 报告未加盖“检验检测专用章”无效。

The test report is invalid without stamp of laboratory.

4. 报告无检测、批准人员签字无效。

The test report is invalid without signature of person(s) testing and authorizing.

5. 本次检测的结果仅对所检测样品有效。

The test process and test result is only related to the Unit Under Test.

6. 样品的相关信息由委托单位提供，实验室不对其真实性负责。

Sample information is provided by the customer and the laboratory is not responsible for its authenticity.

7. 无CMA标志的报告，仅供科研、教学、企业产品研发及内部质量控制目的用。

Reports without CMA mark are only used for scientific research, teaching, enterprise product development and internal quality control purposes.

8. 本实验室的质量体系符合ISO/IEC17025标准的要求。

The quality system of our laboratory is in accordance with ISO/IEC17025.

9. 如对本报告有异议，可在收到报告后15 天内向本单位申诉，逾期不予受理。

If there is any objection to report, the client should inform issuing laboratory within 15 days from the date of receiving test report.

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