

Battery Test Report

电池测试报告

1.2m Drop Test Report

1.2m跌落测试报告

UN ST/SG/AC.10/1/Rev.21 /3.3章188条款

Sample name : Li-ion Battery
物品名称 : 锂离子电池

Model :
型号 : 14500

Applicant : Shantou Jinlongjie Electronics Co.,LTD
申请商 : 汕头市金隆杰电子有限公司

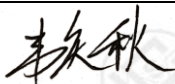

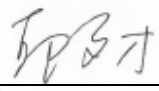
深圳立讯检测股份有限公司

Shenzhen LCS Compliance Testing Laboratory Ltd.



1.2m Drop Test Report

1.2米跌落测试报告

Report No 报告号.....	LCS211116015ASB	
Tested by (+ signature) 测试(签名)	Loach Wei 韦庆秋	
Checked by (+ signature) 审核(签名)	Lilia Zhang 张杨	
Approved by (+ signature) 批准(签名)	Hart Qiu 邱文才	
Contents..... 页数.....	5 pages	
Date of issue 签发日期.....	2021.11.29	
Testing Laboratory Name 测试实验室.....	Shenzhen LCS Compliance Testing Laboratory Ltd. 深圳立讯检测股份有限公司	
Address 地址.....	Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street, Bao'an District, Shenzhen, Guangdong, China 广东省深圳市宝安区沙井街道衙边学子围巨基工业园A栋101、201, C栋301	
Applicant's Name 申请商.....	Shantou Jinlongjie Electronics Co.,LTD 汕头市金隆杰电子有限公司	
Address 地址.....	F/3, NO.2 Factory, Shatianpian Industrial Park West, Chenghua Industrial District, Chenghai District, Shantou City. 汕头市澄海区澄华工业区沙田片工业区西2号厂房第三层	
Manufacturer 制造商.....	Shantou Jinlongjie Electronics Co.,LTD 汕头市金隆杰电子有限公司	
Address 地址.....	F/3, NO.2 Factory, Shatianpian Industrial Park West, Chenghua Industrial District, Chenghai District, Shantou City. 汕头市澄海区澄华工业区沙田片工业区西2号厂房第三层	
Test Standard 测试标准.....	United nations "recommendations on the TRANSPORT OF DANGEROUS GOODS" model Regulations (21 Rev. Edition) special provisions 188. 联合国《关于危险货物运输的建议书—规章范本 ST/SG/AC.10/1/Rev.21 188 款》。	
Date of performance of test..... 测试执行日期.....	2021.11.29 ~ 2021.11.29	
Result 结果.....	Pass 合格	



一. Basic information 基本信息

Battery name 电池名称	Li-ion Battery 锂离子电池	Type 型号规格	14500
Nominal voltage 标称电压	3.7V	Rated capacity 额定容量	500mAh, 1.85Wh
Number 内含数量	560PCS	Trade mark 商标	--
Packaging weight 包装件重量	10.50kg	Packaging dimensions 包装件尺寸 (L*W*T)	(125*270*340) mm
Outer packing 外包装	Corrugated case 瓦楞纸箱	Inside packing 内包装	Carton 纸盒
Type of packing 包装方式	Cells or batteries only 单独运输电池		
Net quantity of batteries per package 每包装件电池净重	9.46kg		
Test item 试验项目	1.2m drop test 1.2米跌落测试		

二. 1.2m drop test 1.2米跌落测试

Name of Equipment 测试设备: Free fall tester 跌落试验机

No. 序号	Test item 试验项目	Test method 试验依据	Result 结果	Remark 备注
1	1.2m drop test 1.2米跌落测试	United nations "recommendations on the TRANSPORT OF DANGEROUS GOODS" model Regulations (21 Rev. Edition) special provisions 188. 《联合国关于危险货物运输的建议书—规章范本 ST/SG/AC.10/1/Rev.21 188款》	Pass 合格	--

Drop position 跌落方向:

Drop position 跌落方向	Top 上面	Front 前面	Side 侧面	Edge 棱	Angle 角
Status 包装状态	合格/Pass	合格/Pass	合格/Pass	合格/Pass	合格/Pass

Testing requirements description 测试要求描述:

The package of batteries is dropped from 1.2m 5 times per package. 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 content so as to allow battery to battery (cell to cell) contact and without release of contents.

每个电芯或电池的包装件或者完全包装件必须能承受 1.2 米跌落测试，每个包装件进行 5 次不同方向的跌落测试，而不造成包含在其中的电池或电芯的损坏，不造成使电池与电池（电芯与电芯）接触的内含物的移动和内含物的释出。

Conclusion 结论: The package had passed 1.2m drop test. 包装件通过1.2m跌落试验



深圳立讯检测股份有限公司 | 地址: 广东省深圳市宝安区沙井街道衙边学子围巨基工业园A栋101、201, C栋301
Shenzhen LCS Compliance Testing Laboratory Ltd. | Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street, Bao'an District, Shenzhen, Guangdong, China | Tel: +(86) 0755-8259 1330 | Fax: +(86) 0755-8259 1332 | E-mail: webmaster@lcs-cert.com | http://www.lcs-cert.com

THE PHOTO OF SAMPLE 样品图片



注意事项

Important Notice

1. The test report is invalid without the official stamp of LCS.

本报告书无LCS盖章无效。

2. The test report is invalid without the signatures of Ratifier, Reviewer and Testing engineer.

本报告书无批准人、审核人、及主检人签名无效。

3. Nobody is allowed to partly photocopy this test report without written permission of LCS.

未经LCS书面同意，不得部分地复制本报告书。

4. The report is invalid when anything of following happens – illegal transfer, reproduce, embezzlement, imposture, modification or tampering in any media form.

私自转让、复制、盗用、冒用、涂改、或以任何媒体形式篡改的报告书无效。

5. Product information and customer information provided by the applicant, we are not responsible for its authenticity.

产品信息和客户信息由申请人提供，我们不对其真实性负责。

6. The test report is valid for the tested samples only.

本报告仅对本次测试样品有效。

7. The Chinese contents in this report are only for reference.

本报告中的中文内容仅供参考。

8. Objections to the test report must be submitted to LCS within 15 days.

对报告书若有异议，应于收到报告之日起15天内向本公司提出。

End of report

