

堆码试验报告

Stacking Test Report

Client 委托方	LIGN New Energy Technology(Dongguan) Co.,Ltd 力冠新能源科技(东莞)有限公司
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Name of Package 包装件名称	Hydrogen bottle MN01 (Containing Polymer Li-ion Battery LIGN 553390 3.7V 2000mAh 7.4Wh) 富氢杯 MN01 (内置聚合物锂离子电池 LIGN 553390 3.7V 2000mAh 7.4Wh)
Testing Laboratory 测试机构	Shenzhen NCT Testing Technology Co., Ltd. 深圳诺测检测技术有限公司 B2A101/B2A201/B2A202, Fuqiao 6th Area, Xintian, Fuhai Subdistrict, Bao'an District, Shenzhen, Guangdong, China 广东省深圳市宝安区福海街道新田社区富桥六区 B2A101, B2A201, B2A202
Report No. 报告编号	NCT25001390XB1-5
Issue Date 签发日期	2025.01.14
Test Conclusion 测试结论: Shown in the Conclusion of test report. 见检测报告结论页.	

Tested by 主检人:
(Testing Engineer 测试工程师)

orange wei
orange wei 韦子程

Approved by 批准人:
(Technical Director 技术总监)

Boris Lin
Boris Lin 林博谋

Inspected by 审核人:
(Battery manager 电池组经理)

Miya Li
Miya Li 李志双



(盖章)

Date of Issue 日期: 2025.01.14

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Manufacturer of package 包装件生产企业	Dongguan JinZee Technology CO., Ltd 东莞市精转科技有限公司		
Manufacturer of packaging container 包装容器生产企业	Dongguan Zhongchi Packaging Products Co., Ltd 东莞市中驰包装制品有限公司		
Description of the package 包装件描述	Corrugated carton 瓦楞纸箱 Size 尺寸: 545×425×400mm Carton thickness 纸箱厚度: 6mm Packaging auxiliaries 衬垫材料: Carton 纸盒 Battery Quantity 电池数量: 24PCS		
Number of samples 样品数量	3 packages /3 个包装件		
Gross weight per package 每包装件毛重	13.8kg	Stacking height 堆码高度	3.2m
Total load 加载的载荷	96.6kg	Ambient Conditions of sample preparation 样品预处理环境	环境温度: 23°C±2°C 相对湿度: 50%±2%
Test method and criterion 检测方法及判定标准	UNITED NATIONS Recommendations on the TRANSPORT OF DANGEROUS GOODS, Model Regulations ST/SG/AC.10/1/Rev.23 6.1.5.6. 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 6.1.5.6。		
Test Item 检测项目	Stacking Test 堆码试验		
Test Result 检测结果	After the 24h stacking test, batteries are not damaged, packages are not damaged, no leakage, no deformation. 包装件在经受 24h 堆码试验后, 电池未见受损、包装未见破损、未见泄漏、未见变形。		
Conclusion 检测结论	After testing, the package has passed the stacking test of UNITED NATIONS Recommendations on the TRANSPORT OF DANGEROUS GOODS, Model Regulations ST/SG/AC.10/1/Rev.23 6.1.5.6. 经检测, 该包装件通过了联合国《关于危险货物运输的建议书 规章范本》第二十三修订版 6.1.5.6 的堆码试验。		
Receiving Date 接收日期	2025.01.08	Tested Date 测试日期	2025.01.08-2025.01.10

Photos 照片



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