

UN38.3 Lithium Battery (Cell) Test Summary

UN38.3 锂电池(电芯)试验概要

No. : RZUN2024-2963-TS/R2

Cell or Battery Information 电池/电芯信息		
Name 名称:	RECHARGEABLE LI-ION BATTERY PACK / 可充式锂离子电池组	
Type/Model 型号规格:	ACFR1B 3.89V 1255mAh 4.89Wh	
Color 颜色:	Black/黑色	
Shape 形状:	Prismatic/棱柱形	
Completed Battery/Cell Mass 电池/电芯整体质量	20.601g ~ 21.037g	
☒	Belongs to Lithium-ion Battery/Cell, the Wh rating is 属于锂离子电池/电芯, 瓦时数为	4.89Wh
☐	Belongs to Lithium metal Battery/Cell, the Lithium content is 属于锂金属电池/电芯, 锂金属含量为	
Other Physical Description: 其它相关描述: This report replaces the report No. RZUN2024-2963-TS/R1 after issuance. 本报告发布后即替代编号为 RZUN2024-2963-TS/R1 的报告。		

Manufacturer Information 制造商信息	
Manufacturer: 制造商:	Guangdong Highpower New Energy Technology Co., Ltd. 广东省豪鹏新能源科技有限公司
Address: 地址:	No. 38, Songbailing Avenue, Start-up Area, China-Korea (Huizhou) Industrial Park, Zhongkai Hi-tech Industrial Development Zone, Huizhou City, Guangdong Province, P.R. China 惠州仲恺高新区中韩惠州产业园起步区松柏岭大道 38 号
Telephone 电话:	15013688742
Email 电邮:	fanlijun@highpowertech.com
Website 网址:	www.highpowertech.com

Laboratory Information 检测实验室信息	
Laboratory: 检测实验室:	CVC Testing Technology Co., Ltd. 威凯检测技术有限公司
Address: 地址:	No.3, Tiantai 1st Road, Kaitai Avenue, Science City, Guangzhou, Guangdong, China. Building D, BASIGO INTELLIGENT, No.179, Guangpu East Road, Huangpu District, Guangzhou, P. R. China. 广东省广州市科学城开泰大道天泰一路 3 号 广东省广州市黄埔区光谱东路 179 号百事高智慧园 D 栋
Tel 电话:	+86-20-32293888
Email 电邮:	office@cvc.org.cn
Website 网址:	http://www.cvc.org.cn

UN38.3 Test conducted and results UN38.3 试验项目和结果			
Test Report ID 检测报告编号:	RZUN2024-2963/R2	Date of Test Report 检测报告签发日期:	2024-11-22
Manual of Test and Criteria version / amendment: 试验和标准手册版本号/修订版:	ST/SG/AC.10/11/Rev.7/Amend.1/Section 38.3		
List of Tests Completed 已完成的试验项目清单			
Test Items 试验项目	Pass 通过	Fail 失败	Reference to assembled battery testing requirement: 关于组合电池的试验要求:
☒ T.1 Altitude Simulation 高度模拟	☒	☐	☒ Not applicable 不适用
☒ T.2 Thermal Test 温度试验	☒	☐	☐ Applicable, reference to 38.3.3 (f) 适用于 38.3.3 (f)
☒ T.3 Vibration 振动	☒	☐	☐ Applicable, reference to 38.3.3 (g) 适用于 38.3.3 (g)
☒ T.4 Shock 冲击	☒	☐	
☒ T.5 External Short Circuit 外部短路	☒	☐	
☒ T.6 Impact/ Crush 撞击/ 挤压	☒	☐	
☒ T.7 Overcharge 过度充电	☒	☐	
☒ T.8 Forced Discharge 强制放电	☒	☐	Other executive standards/其他执行标准:

Note: The test results of this summary are only valid for the tested samples listed in test report RZUN2024-2963/R2.

注: 此摘要的测试结果仅对测试报告 RZUN2024-2963/R2 中列出的测试样品有效

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