

UN38.3 Lithium Battery (Cell) Test Summary

UN38.3 锂电池(电芯)试验概要

No. : RZUN2024-4950-M2-TS

Cell or Battery Information 电池/电芯信息				
Name 名称:		Rechargeable Li-ion Battery / 可充电锂离子电池		Other Physical Description: 其它相关描述: RZUN2024-4950-M2-TS is transformed from Original report RZUN2024-4950-M1-TS which is issued on 2024-10-11. RZUN2024-4950-M2-TS 是 RZUN2024-4950-M1-TS 的变更报告, 原报告签发于 2024-10-11。
Type/Model 型号:		V5°/V5°α/DLFP-V5/V5BATTERY 51.2V 100Ah 5.12kWh		
Color 颜色:		Silver or White or Black / 银色或白色或黑色		
Shape 形状:		Prismatic / 棱柱形		
Completed Battery/Cell Mass 电池/电芯整体质量		44.3kg ~ 45.5kg		
☒	Belongs to Lithium-ion Battery/Cell, the Wh rating is 属于锂离子电池/电芯, 瓦时数为		5.12kWh	
☐	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		-	

Manufacturer Information 制造商信息			
Manufacturer: 制造商:	Shanghai PYTES Energy Co., Ltd. 上海派智能源股份有限公司		
Address: 地址:	No.3492 Jinqian Road, Fengxian District, Shanghai, China 上海市奉贤区金钱公路 3492 号		
Telephone 电话:	13104603326	Email 电邮:	lin_zhang_lz@pytesgroup.com
Website 网址:	http://www.pytesgroup.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:		RZUN2024-4950-M2		Date of Test Report 检测报告签发日期:		2025-07-01	
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.8/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: ☒ Not applicable 不适用 ☐Applicable, reference to 38.3.3 (f) 适用于 38.3.3 (f) ☐Applicable, reference to 38.3.3 (g) 适用于 38.3.3 (g) Other executive standards/其他执行标准:		
T1 Altitude Simulation 高度模拟			/	/			
T2 Thermal Test 温度试验			/	/			
T3 Vibration 振动			/	/			
T4 Shock 冲击			/	/			
T5 External Short Circuit 外部短路			/	/			
T6 Impact/ Crush 撞击/ 挤压			/	/			
T7 Overcharge 过度充电			/	/			
T8 Forced Discharge 强制放电			/	/			

Note: The test results of this summary are only valid for the tested samples listed in test report RZUN2024-4950-M2.

注: 此摘要的测试结果仅对测试报告 RZUN2024-4950-M2 中列出的测试样品有效

Title/职务: Manager/经理

Seal of CVC

CVC 盖章

Signatory/签发人: 张思瑶

(张思瑶)