



锂电池/电芯UN38.3试验概要Lithium Battery/Cell Test Summary

单位信息Company Information			
委托单位 Consignor	重庆市维都利新能源有限公司 Chongqing VDL New Energy Co.,Ltd. 重庆市万州区联合路20号附1号、附2号、附3号、附4号、附5号、附6号, 6号 No.20-1, No.20-2, No.20-3, No.20-4, No.20-5, No.20-6 and No.6 LIANHE Road, Wanzhou District, Chongqing City		
生产单位 Factory	重庆市维都利新能源有限公司 Chongqing VDL New Energy Co.,Ltd. 重庆市万州区联合路20号附1号、附2号、附3号、附4号、附5号、附6号, 6号 No.20-1, No.20-2, No.20-3, No.20-4, No.20-5, No.20-6 and No.6 LIANHE Road, Wanzhou District, Chongqing City		
测试单位 Test Lab	深圳市赛为检测技术有限公司 Shenzhen Safe Win Testing Technology Co., Ltd. 深圳市宝安区福海街道和平社区永和路45号金丰智汇谷A栋厂房106、401 Room 106, 401, Building A, Jinfeng Zhihuigu, No. 45 Yonghe Road, Heping Community, Fuhai Street, Bao'an District, Shenzhen City, Guangdong Province, China 电话/Tel: +(86) 0755-23307380 邮箱/Mail: Services@swt-tech.com =网址/Website: http:// www.swt-tech.com		
电池信息 Battery Information			
名称/Name	可充式锂离子电池组 Rechargeable Li-ion Battery	产品类别 product Classification	单电芯锂离子电池 Single Cell Li-ion Battery
型号 /Type	532525PF5	商标 Trademark	N/A
额定电压/Normal Voltage	3.87V	额定容量/Rated Capacity	475mAh
额定能量/Watt-hour rating	1.84Wh	外观/Appearance	棱柱形 Prismatic
质量/Mass	7.012g	锂含量/Li Content	不适用N/A
测试信息 Test Information			
测试报告编号 Test Report Number	SWT25122811B01A-M0	测试报告签发日期 Date of Test Report	2025-12-1
测试标准 Manua of ITest and Criteria version	联合国联合国《试验和标准手册》(第8版) 38.3节 UN "Manual of Tests and Criteria" ST/SG/AC.10/11/Rev.8 Subsection 38.3		
Test item/测试项目	测试结果/ Test result	Reference to assembled battery testing requirement / 参考组合电池测试要求	
T.1: 高度模拟Altitude Simulation	通过/Pass	☒ 不适用Not applicable	
T.2: 温度试验Thermal Test	通过/Pass		
T.3: 振动Vibration	通过/Pass	☐ 适用于UN38.3.3(f) Applicable, refer to UN38.3.3(f)	
T.4: 冲击Shock	通过/Pass		
T.5: 外部短路External Short Circuit	通过/Pass	☐ 适用于UN38.3.3(g) Applicable, refer to UN38.3.3(g)	
T.6: 撞击/挤压Impact/Crush	通过/Pass		
T.7: 过度充电Overcharge	通过/Pass	其他执行标准/Other executive standard: N/A	
T.8: 强制放电Forced Discharge	通过/Pass		
职务 Title /签名Signatory	检测员/Inspector: 郑暖崇/Tom Zheng 签名/Signatory:	盖章/Stamp 签发日期/Issued Date	

深圳市赛为检测技术有限公司

Shenzhen Safe Win Testing Technology Co., Ltd.

深圳市宝安区福海街道和平社区永和路45号金丰智汇谷A栋厂房106、401

Room 106, 401, Building A, Jinfeng Zhihuigu, No. 45 Yonghe Road, Heping Community, Fuhai Street, Bao'an

District, Shenzhen City, Guangdong Province, China

Phone: 0755-23307380; E-mail: Services@swt-tech.com; Http:// www.swt-tech.com

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