

# UN38.3 Test Report

## UN38.3 测试报告

**Client Name** : ZHONGRUI GREEN ENERGY TECHNOLOGY  
**委托单位** : (SHENZHEN) CO., LTD  
中瑞绿能技术(深圳)有限公司

**Client Address** : Block B0302, Building 1, Skyworth Technology center, No.12 Gaoke Avenue, Baolong Community, Baolong Street, Longgang District, Shenzhen City.  
**单位地址** : 深圳市龙岗区宝龙街道宝龙社区高科大道12号创维创客天地科技城1栋-B0302

**Product Name** : Lithium-ion Battery  
**产品名称** : 锂离子蓄电池

**Report Date** : 2024.12.18  
**报告日期**

**Shenzhen Anbotek Compliance Laboratory Limited**  
**深圳安博检测股份有限公司**



1. SAMPLE DESCRIPTION 样品描述:

Sample Name: 样品名称	Lithium-ion Battery 锂离子蓄电池	Sample Model: 样品型号	ZR-FC48100-1630J2		
Manufacturer: 制造商	Rui Zhi Xin Neng Yuan (Huizhou) Co., Ltd. 瑞智新能源(惠州)有限公司				
Address of manufacturer: 制造商地址	Kangyi Industrial Park, Yuhe Road, Sanhe Street, Huiyang District, Huizhou, Guangdong 516213, China 广东省惠州市惠阳区三和街道御和路康易工业园				
Factory: 工厂	Rui Zhi Xin Neng Yuan (Huizhou) Co., Ltd. 瑞智新能源(惠州)有限公司				
Address of factory: 工厂地址	Kangyi Industrial Park, Yuhe Road, Sanhe Street, Huiyang District, Huizhou, Guangdong 516213, China 广东省惠州市惠阳区三和街道御和路康易工业园				
Battery Nominal Voltage: 电池标称电压	51.2V	Rated Capacity: 额定容量	100Ah 5120Wh	Trademark: 商标	ZRGP
Standard Charge Current: 标准充电电流	20A	Maximum Charge Current: 最大充电电流	100A	Limited Charge Voltage: 充电限制电压	56.8V
Standard Discharge Current: 标准放电电流	100A	Maximum Discharge Current: 最大放电电流	100A	Discharge Cut-off Voltage: 放电终止电压	47V
Cells Number: 内含电芯个数	16PCS, (16S1P)	Cell Model: 电芯型号	CB2717320 4EA-100Ah	Cell Rated Capacity: 电芯额定容量	100Ah
Date of Sample Received: 样品接收日期	2024.11.13				
Date of Test: 检测日期	2024.11.13~11.29				
Written by 编制	杨艳萍	Checked by 审核	朱	Approved by 批准	朱浩

