



# 广州海关技术中心

GUANGZHOU CUSTOMS DISTRICT TECHNOLOGY CENTER

No: 01112300000200-2(E)

Date: 2023-02-06

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地址: 中国广东省广州市天河区珠江新城花城大道66号B座 邮编Postcode: 510623

Add.: Tower B, No.66 Huacheng Avenue, Zhujiang Xincheng, Tianhe District, Guangzhou, Guangdong, P.R.C.

电话Tel: 020-22131000 邮箱Email: ppdc@iqtcnet.cn 网址Website: https://www.iqtcnet.cn

## UN38.3 试验概要

### UN38.3 test summary

单位信息 Company information	
委托单位信息 Applicant's Information	名称: 广州三晶电气股份有限公司 Name: Guangzhou Sanjing Electric Co., Ltd.
	地址: 中国广东广州高新技术产业开发区科学城荔枝山路9号 Address: No. 9, Lizhishan Road, Science City, Guangzhou High-tech Zone, Guangdong, P.R.China
	电话号码 Phone number: 020-6660 8528
	电子邮箱 Email address: guangquan.pan@saj-electric.com
	网址 Website: www.saj-electric.com
生产单位信息 Manufacturer's Information	名称: 广州三晶电气股份有限公司 Name: Guangzhou Sanjing Electric Co., Ltd.
	地址: 中国广东广州高新技术产业开发区科学城荔枝山路9号 Address: No. 9, Lizhishan Road, Science City, Guangzhou High-tech Zone, Guangdong, P.R.China
	电话号码 Phone number: 020-6660 8528
	电子邮箱 Email address: guangquan.pan@saj-electric.com
试验实验室 Test laboratory	名称: 广州海关技术中心 Name: GUANGZHOU CUSTOMS DISTRICT TECHNOLOGY CENTER
	地址: 广东省广州市科学城南翔支路1号C102房(汽车与装备检测研究所科学城) Address: Room C102, No.1 Nanxiangzhi Road, Science City, Guangzhou, Guangdong, China (Institute of Automobile and Equipment Testing in Science City)
	电话号码 Phone number: +86-020-38669019-811
	电子邮箱 Email address: battery@iqtcnet.cn
	网址 Website: www.iqtcnet.cn



CTG03FMR8I



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电话Tel: 020-22131000 邮箱Email: ppdc@iqtenet.cn 网址Website: https://www.iqtenet.cn

## 电池信息 Battery information

名称 Name	可充电锂离子电池模块 Rechargeable Li-ion Battery Module	型号 Model	BU2-5.0-HV5
标称电压 Nominal voltage	102.4V	容量 Capacity	50Ah
额定瓦时值 Watt-hour rating	5120Wh	样品外观 Appearance	白色金属外壳 white metal shell
质量 Mass	52kg	电池描述 Physical description	365mm *626mm*261mm
电池图片 Battery picture	电池正面外观 Battery front appearance 		
	电池铭牌 Battery nameplate 		

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测试信息 Test information			
UN38.3 测试报告编号 UN38.3 Test report No.	01112300000200Y-1(E)	测试报告日期 Date of test report	2023-02-06
测试标准 Test standard	联合国《关于危险货物运输的建议书·试验和标准手册》ST/SG/AC.10/11/Rev.7 UNITED NATIONS “Recommendations on the TRANSPORT OF DANGEROUS GOODS”, Manual of Tests and Criteria ST/SG/AC.10/11/Rev.7		
T.1 高度模拟 Altitude simulation	合格 Passed	T.2 温度试验 Thermal test	合格 Passed
T.3 振动 Vibration	合格 Passed	T.4 冲击 Shock	合格 Passed
T.5 外部短路 External short circuit	合格 Passed	T.6 挤压 Crush	合格 Passed
T.7 过度充电 Overcharge	合格 Passed	T.8 强制放电 Forced discharge	合格 Passed
38.3.3(f)	不适用 Not applicable	38.3.3(g)	不适用 Not applicable
结论 Conclusion	经测试, 该样品符合联合国《关于危险货物运输的建议书 试验和标准手册》ST/SG/AC.10/11/Rev.7, 38.3 标准要求。 The sample has passed the test items of UNITED NATIONS “Recommendations on the TRANSPORT OF DANGEROUS GOODS”, Manual of Test and Criteria ST/SG/AC.10/11/Rev.7, 38.3.		
备注 Remark	检测结果仅对样品有效。 The test results are only valid for the test samples submitted the applicant.		
签名及职务 Signature & Title	 实验室副主任 Laboratory Deputy Director	签发日期 Issued date	2023-02-06





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## 声 明

### Statement

1. 本报告无检测单位公章无效。

The test report is invalid without the official stamp of IQTC.

2. 本报告无批准人签名无效。

The test report is invalid without the signatures of Approver.

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4. 客户必须如实提供样品及资料, 并保证申报品名和样品以及运输货物相同, 否则本检测单位不承担任何相关责任。

The client should provide samples and relevant data, at the same time, they should guarantee the consistence of the product's name they declared, the samples they provided and the goods to be transported. Otherwise we will not bear any relevant responsibilities.

5. 对检测报告若有异议, 应于收到报告之日起十五天内向检测单位提出。

Objection to the test report must be submitted to IQTC within 15 days

6. 本报告仅对送检样品负责。

The test report is valid for the tested samples only.

7. 检测地址: 广东省广州市科学城南翔支路1号C102房(汽车与装备检测研究所科学城)

Test Address: Room C102, No.1 Nanxiangzhi Road, Science City, Guangzhou, Guangdong, China  
(Institute of Automobile and Equipment Testing in Science City)

电话(Tel): 020-38669019-811

电子邮箱(E-mail): battery@iqtcnet.cn

\* \* \* \* 报告结束 End of report \* \* \* \*

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