



## 锂电池或锂电池组 UN38.3 试验概要

### Lithium Cell or Battery UN38.3 Test Summary

**单位信息 Company information:**

委托单位 Applicant	Coast Cutlery Company		
生产商 Manufacturer	名称 Name	深圳市东方芯愿新能源有限公司 SHENZHEN ORIENTAL WILLING NEW ENERGY CO., LTD	
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	电话 Tel.	0755-23774750	
	邮箱 E-mail	william.ren@eastdeclare.com	
	网址 Website	www.eastdeclare.com	
测试单位 Test Lab.	名称 Name	谱尼测试集团深圳有限公司 Pony Testing Group Shenzhen Co., Ltd.	
	地址 Address	深圳市宝安区福海街道桥头社区永和路鑫豪盛工业园 1 栋、2 栋 3 层 3/F. of Building 2, Building 1, Xinhaosheng Industrial Park, Yonghe Road, Qiaotou Community, Baoan District, Shenzhen, Guangdong, China	
	电话 Tel.	86-755-26050909	
	邮箱 E-mail	cst@ponytest.com	
	网址 Website	www.ponytest.com	

**样品信息 Sample information:**

样品名称 Sample name	锂离子充电电池 Rechargeable Li-Ion Battery	样品型号 Sample model	ZXAA
原始测试型号 Original tested type	/	产品参数 Sample parameter	1.5V/3.7V 2400mAh/880mAh
样品质量 Sample mass	20.86g	额定瓦时 Watt-hour rating	3.0Wh
电池或电池组类型 cell or battery type	单电芯锂离子电池 Single cell lithium ion battery	物理形状 Physical description	黑色和绿色圆柱形 Black and green Cylindrical
原 UN38.3 报告编号 Original UN38.3 report No.	/	测试报告日期 Test report date	/
UN38.3 报告编号 UN38.3 Report No.	MRIR1CIG3683017U5	报告日期 Report date	2023-07-17



No.: MRIR1CIG3683027U4  
Code: 96rsgk



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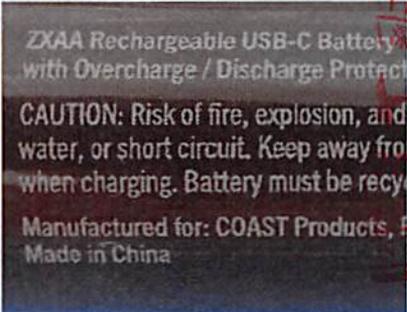
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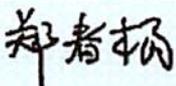
测试方法 Test method:

《试验和标准手册》第七修订版修正1第III部分 38.3 章节 Manual of Tests and Criteria (ST/SG/AC.10/11/Rev.7/Amend.1 Part III sub-section 38.3)
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测试项目及结论 Test item & conclusion:

测试项目 Test item	结论 Conclusion	测试项目 Test item	结论 Conclusion
T1: 高度模拟 Altitude Simulation	通过 Pass	T5: 外部短路 External short circuit	通过 Pass
T2: 温度试验 Thermal test	通过 Pass	T6: 挤压 Crush	通过 Pass
T3: 振动 Vibration	通过 Pass	T7: 过度充电 Overcharge	通过 Pass
T4: 冲击 Shock	通过 Pass	T8: 强制放电 Forced discharge	通过 Pass
38.3.3 (f)	不适用 Not Applicable	38.3.3 (g)	不适用 Not Applicable

样品图片 Sample Picture	电池型号/Battery Model: ZXAA	
	 <p>电池型号/Battery Model: ZXAA</p>	 <p>电芯型号/Cell Model: 13430</p>
		

测试结论 Test Conclusion	测试样品符合《试验和标准手册》第七修订版修正1第III部分 38.3 章节要求。 The tested samples meet the requirements of test items of the Manual of Tests and Criteria (ST/SG/AC.10/11/Rev.7/Amend.1 Part III sub-section 38.3).	
备注 Remark	/	
签名 Signature	 郑春梅 技术主管 Technical Director	签发日期 Issue date 2023-07-17