



# UN38.3 试验概要

## UN38.3 Test Summary



812400800308736

### 单位信息 Company information

|                      |                                                                                                                                                                                                                                                                                 |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 委托单位<br>Consignor    | 苏州市新绿洲电子有限公司 SUZHOU XINLVZHOU ELECTRONICS CO.,LTD<br>苏州市相城区元和街道善济路 158 号峰汇商务广场 4 幢 1330 室 Room 1330, building<br>4, fenghui business plaza, no. 158 shanji road, yuanhe street, xiangcheng district, suzhou<br>0512-68702665 qky006@lvzhoudianzi.com.cn www.lvzhoudianzi.com.cn |
| 生产单位<br>Manufacturer | 苏州市新绿洲电子有限公司 SUZHOU XINLVZHOU ELECTRONICS CO.,LTD<br>苏州市相城区元和街道善济路 158 号峰汇商务广场 4 幢 1330 室 Room 1330, building<br>4, fenghui business plaza, no. 158 shanji road, yuanhe street, xiangcheng district, suzhou<br>0512-68702665 qky006@lvzhoudianzi.com.cn www.lvzhoudianzi.com.cn |
| 测试单位<br>Test lab     | 上海化工院检测有限公司 Shanghai Institute of Chemical Industry Testing Co., Ltd.<br>中国.上海.普陀区云岭东路 345 号, 200062 No.345 East Yunling Road, Putuo, Shanghai,<br>China 200062<br>86-21-31765555 battery@ghs.cn www.ghs.cn                                                                     |

### 电池信息 Battery information

|                            |                                     |                                |                                         |
|----------------------------|-------------------------------------|--------------------------------|-----------------------------------------|
| 名称<br>Name                 | 锂锰电池 LITHIUM CELL                   | 品牌<br>Brand                    | warriors                                |
| 型号<br>Type                 | CR2032                              | 原始测试型号<br>Original tested type | /                                       |
| 标称电压(V)<br>Nominal voltage | 3                                   | 容量/能量<br>Capacity/energy       | 210mAh                                  |
| 描述<br>Description          | 不可充电锂金属电池芯<br>Primary Li-metal cell | 锂含量(g)<br>Li content           | 0.06                                    |
| 质量(kg)<br>Mass             | 0.00288                             | 外观<br>Appearance               | 银色钮扣状金属外壳<br>silvery button metal shell |

### 测试信息 Test information

|                                    |                                                                                                    |                               |            |
|------------------------------------|----------------------------------------------------------------------------------------------------|-------------------------------|------------|
| 原报告编号<br>Original test report No.  | 1123120454                                                                                         | 测试报告日期<br>Date of test report | 2024-01-16 |
| 测试标准<br>Test standard              | 联合国《试验和标准手册》第 38.3 章 UNITED NATIONS Manual of Tests and Criteria 38.3 ST/SG/AC.10/11/Rev.7&Amend.1 |                               |            |
| T.1 高度模拟<br>Altitude simulation    | 合格 Passed                                                                                          | T.2 温度测试<br>Thermal test      | 合格 Passed  |
| T.3 振动测试<br>Vibration              | 合格 Passed                                                                                          | T.4 冲击测试<br>Shock             | 合格 Passed  |
| T.5 外部短路<br>External short circuit | 合格 Passed                                                                                          | T.6 挤压<br>Crush               | 合格 Passed  |
| T.7 过度充电<br>Overcharge             | /                                                                                                  | T.8 强制放电<br>Forced discharge  | 合格 Passed  |
| 38.3.3 (f)                         | /                                                                                                  | 38.3.3 (g)                    | /          |





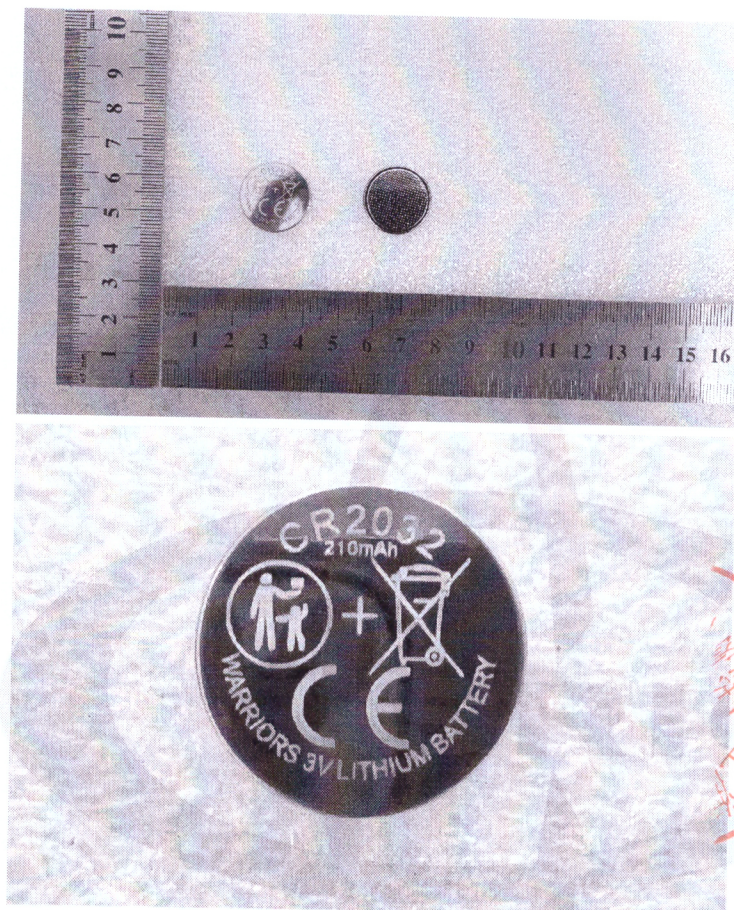
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### 样品图片 Sample Picture



|                          |                                                                                                                                                                                                    |                                |
|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|
| 结论<br>Conclusion         | 测试样品符合联合国《试验和标准手册》ST/SG/AC.10/11/Rev.7&Amend.138.3 标准要求。The tested samples meet the requirements of test items of the UNITED NATIONS Manual of Tests and CriteriaST/SG/AC.10/11/Rev.7&Amend.1 38.3 |                                |
| 备注<br>Remark             | /                                                                                                                                                                                                  |                                |
| 签名 Signature<br>职务 Title | 王寅<br>副总工程师 Vice chief engineer                                                                                                                                                                    | 签发日期<br>Issued date 2024-01-26 |

-验证码:326737-

\*\*\*报告结束\*\*\*