




中国认可  
检验  
INSPECTION  
CNAS IB0011

# 货物运输条件鉴定报告书

Report for Safe Transport of Goods

Page 1 of 9 Pages

No.: UN2022-6529-2

|   |   |
|---|---|
| <br>海运<br>By Sea | 锂电池—非限制性货物 (SP 188)<br>Lithium batteries—Non-restrictive goods (SP 188)<br><br>报告有效期 Period of validity: 2023-12-31 |
|---|---|

|                    |  |
|--------------------|--|
| 样品名称 .....         | 锂-二氧化锰扣式电池<br>CR2032 3,0V 210mAh                     |
| Sample Name..... : | <b>Li-MnO2 Button Cell</b><br>CR2032 3,0V 210mAh     |
| 委托单位 .....         | 常州金坛超创电池有限公司   |
| Commissioner ..... | <b>CHANGZHOU JIN TAN Chao Chuang Battery Co.,Ltd</b> |

威凯检测技术有限公司  
CVC Testing Technology Co., Ltd.

# 货物运输条件鉴定报告书

## Report for Safe Transport of Goods

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Page 2 of 9 Pages

|  |   |
|--|---|
| <b>样品信息/ Sample information</b>  |   |
| 样品名称 .....   | 锂-二氧化锰扣式电池                                    |
| Sample name.....   | Li-MnO2 Button Cell                           |
| 电池类别/Battery Category .....  | 锂金属电池/Lithium metal batteries                 |
| 电池型号规格/Battery Type.....   | CR2032 3,0V 210mAh                            |
| 锂含量/Lithium content .....  | 0,055g  |
| 外观颜色/ Appearance.....  | 银色/ Silver                                    |
| <b>委托单位/ Commissioner information</b>  |   |
| 委托单位 .....   | 常州金坛超创电池有限公司                                  |
| Commissioned by .....  | CHANGZHOU JIN TAN Chao Chuang Battery Co.,Ltd |
| <b>制造商/Manufacturer information</b>  |   |
| 制造商:.....  | 常州金坛超创电池有限公司                                  |
| Manufacturer .....   | CHANGZHOU JIN TAN Chao Chuang Battery Co.,Ltd |
| <b>包装件信息/Package information</b>   |   |
| 包装件重量/Package quantity. :  | 2,46kg  |
| 电池净重/ Battery net weight .. :  | 1,74kg  |
| 电池个数/ Battery Number .....   | 600pcs  |
| 包装件尺寸/Package size .....   | 395mm*280mm*145mm                             |
| <b>时间信息/ Date</b>  |   |
| 鉴定日期/ Inspection date.....:  | 2022-12-22~2022-12-29                         |
| 报告有效期 Period of validity ...:  | 2023-12-31                                    |
| <b>鉴定依据/Inspection refer to</b>  |   |
| 《国际海运危险货物规则》<br>IMDG CODE (Amdt.40-20) 2020 Edition  |   |
| <b>鉴定结论/ Certification</b>   |   |
| <b>1. 运输名称/Proper Shipping name:</b><br>— 锂金属电池（包括锂合金电池）/ Lithium metal batteries (Including lithium alloy batteries)  |   |
| <b>2. 危险性识别/ Hazards identification :</b><br>— 锂金属电池/Lithium metal batteries   |   |
| <b>3. 该物品符合 IMDG CODE (Amdt. 40-20) 2020 版特殊规定 188 的要求，不受规则的其他条款限制。<br/>/ The article complies with the special provision 188 of IMDG CODE (Amdt. 40-20) 2020 Edition, and not subject to other provisions of the code.</b><br>— 包装件毛重不超过 30kg。/ The gross weight of the package does not exceed 30kg. |   |
| 签发日期: 2022-12-29<br>Issue Date:  | 鉴定单位盖章<br>(Seal of CVC)                       |

批准人: 黄鲲

审核人: 张思瑶

鉴定人: 陈泽彦

Approved by: 黄鲲

Reviewed by: 张思瑶

Appraisal by: 陈泽彦

| 检查结果及其他事项<br>Inspection results and other information   |   |
|---|---|
| 1   | <p>本报告所述锂电池已经通过联合国《试验和标准手册》第三部分第 38.3 节的相关测试要求。UN38.3 测试报告编号及试验概要的编号为：[RZUN2021-6901/R1-M1 / RZUN2021-6901/R1-M1-TS]。</p> <p>The Lithium cells/batteries listed in the report are of type proven to meet the requirements of each test in the UN Manual of Tests and Criteria Part III subsection 38.3. The UN38.3 test report and test summary numbers are [RZUN2021-6901/R1-M1 / RZUN2021-6901/R1-M1-TS].</p> |
|   | <p>本报告所述锂电池的包装箱能够承受 1,2 米跌落测试 1,2 米跌落测试报告编号：RZUN2022-6529-DT1</p> <p>The package of Lithium batteries listed in the report is capable of withstood the 1,2m drop test. The 1,2m Drop Test report No. is RZUN2022-6529-DT1.</p>  |
| 2   | <p>本报告所述锂电池按照《国际海运危险货物规则》(40-20 版) 2.9.4 (5) 规定的质量管理体系进行制造。</p> <p>Lithium cells and batteries listed in this report were manufactured under the quality management program as described in IMDG CODE (Amdt. 40-20) 2020 Edition 2.9.4 (5).</p>   |
| 3   | <p>锂电池具有适当的防短路措施。</p> <p>Cells and batteries are properly protected so as to prevent short circuits.</p>  |
| 4   | <p>锂电池装在能完全封闭其的内包装再放置在坚固外包装。</p> <p>Cells and batteries are packed in inner packagings that completely enclose the cell or battery then place in a strong outer package.</p>  |
| <p><b>备注:</b><br/><b>Remarks:</b><br/>该报告中逗号用以代替小数点。<br/>Throughout this report a comma is used as the decimal separator.</p> |   |

样品照片  
Photos of Samples

Cell/电芯 (CR2032 3,0V 210mAh)





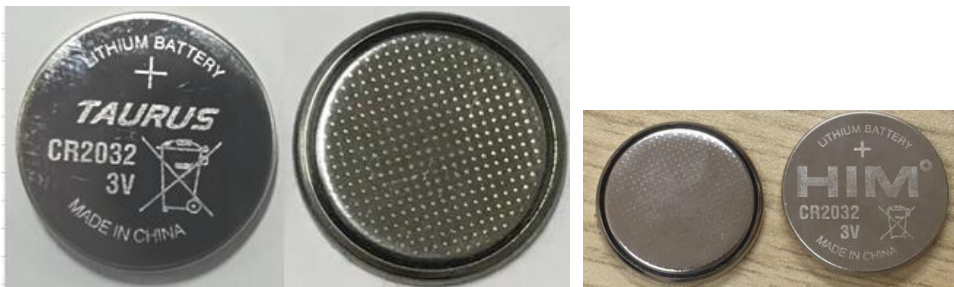
样品照片  
Photos of Samples

Cell/电芯 (CR2032 3,0V 210mAh)



样品照片  
Photos of Samples

Cell/电芯 (CR2032 3,0V 210mAh)





样品照片  
Photos of Samples

Cell/电芯 (CR2032 3,0V 210mAh)



包装照片  
Photos of Packages

包装件/ Package



公司  
45m



# 注 意 事 项

## Important Notice

1. 本鉴定报告书仅对送检样品有效。  
This report is valid for the tested samples only.
2. 申请人提供的样品须与实际运输货物一致。  
The goods applied for shipment must be in conformity with the tested samples.
3. 本鉴定报告书无鉴定单位印章无效。  
This report is invalid without the seal of CVC.
4. 本鉴定报告书无批准人、审核人及鉴定人签名无效。  
This report is invalid without the signatures of Ratifier, Reviewer and Appraiser.
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