



中国认可  
国际互认  
检测  
TESTING  
CNAS L0095

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No.: RZUN2021-6901/R1-M1

# 检测报告

## TEST REPORT

**UN38.3**

NAME OF SAMPLE:

Li-MnO<sub>2</sub> Button Cell

产品名称:

锂-二氧化锰扣式电池

CLIENT:

委托单位:

CLASSIFICATION OF TEST:

Commission Test

检测类别:

委托测试

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

# 检测报告

## TEST REPORT

No.:RZUN2021-6901/R1-M1

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Name of samples: Li-MnO2 Button Cell 样品名称:锂-二氧化锰扣式电池	Type/Model: 型号规格: CR2032 3,0V 210mAh
Color: Silver 样品颜色:银色	Physical shape:Button 样品形状: 纽扣
Classification of test: Commission Test 检测类别: 委托测试	Quantity of sample: 1 cell 样品数量: 1 个电芯
Tested according to: 测试标准: ST/SG/AC.10/11/Rev.7/Section 38.3	Sample identification: 样品标识序号: 1#
Receiving date: 接样日期: 2022-02-14	Means of receiving: Submitted by commissioner 接样方式: 委托单位送样
Completing date: 完成日期: 2022-03-03	Test item: - 测试项目: -
<b>Test conclusion:</b> 检测结论:  The Li-MnO2 Button Cells submitted by the sample's differences between this report and original report RZUN2021-6901/R1 are comply with the requirement of Section 38.3 of the Seventh revised edition of the Recommendations on the Transport of Dangerous Goods, Manual of Test and Criteria (ST/SG/AC.10/11/Rev.7/Section 38.3). No need to test. RZUN2021-6901/R1 的样品差异符合联合国《试验和标准手册》第七修订版第 38.3 节相关规定, 无需测试。  Seal of CVC CVC 盖章 Date of issue: 签发日期: 2022-03-10	

Title: Manager  
批准人职务: 经理

Approved by: Huang Kun

Reviewed by: Zhang Siyao

Tested by: Liu Zhen

批 准: 

审 核: 

检 测: 

<p>Description and illustration of the sample:          样品说明及描述:          The sample's status is good          样品状况良好。</p>
<p>Description of the sampling procedure:          取样程序的说明:</p>
<p>Description of the deviation from the standard, if any:          试验结果不符合标准项的说明:</p>
<p>Remarks:          备注:</p> <ol style="list-style-type: none"> <li>Throughout this report a comma is used as the decimal separator.              本报告中以逗号代替小数点。</li> <li>Trade mark/商标: CR2032 (无品牌)、CR2032 (GNENG)、CR2032 (STAR BULLY)、CR2032 { (CHAOCHUANG) (SC100、SC200、SC360、SC500、SC800、SC628、SC508、SC928、SC358、SC218、SC158)、CR2032UL 桶、CR2032 大桶、CR2032 中性桶、CR2032 定中性、CR2032 老中、CR2032mAh 桶、CR2032 老中桶、CR2032STD、CHAOCHUANG CR2032、CR2032 S CHAOCHUANG、CR2032 L CHAOCHUANG、CR2032 H CHAOCHUANG、CR2032 CHAOCHUANG LED、CR2032 GREATCELL 桶、CR2032 H ADMA、CR2032 ADMA、CR2032 S ADMA、CR2032 (Maxell)、CR2032 LED、CR2032 ATECH、CR2032 CHAOCHUANG、CR2032 垃圾桶、CR2032 H、CR2032 TOSHIBA、CR2032 REANTA、CR2032 BEXEL、CR2032ANSMANN、CR2032 BIXLINK、CR2032 老中 2、CR2032 MORITOKU、CR2032 金力中性、CR2032 双鹿中性、CR2032 南孚、CR2032 GoldenPower、CR2032 SUNNYBATT、CR2032 GIGAMAX、CR2032 Navigator、CR2032 MastAK、CR2032 EPA、CR2032 DURACELL、CR2032 IKEA、CR2032 electroninks、CR2032 HW、CR2032 TPOΦH、CR2032 ERGOLUX、CR2032 CELEWELL、CR202 warriors、CR2032 Focusray、CR2032 HT、CR2032 CTECHI、CR2032 TDM、CR2032 2 KEYKO、CR2032 PROMAX、CR2032 艾科夫、CR2032 双鹿、CR2032 Camelion、CR2032 Westinghouse、CR2032 Excell、CR2032 RAYOVAC、CR2032 CECASA、CR2032 UNOMRT、CR2032 AKID、CR2032 FOXLUX、CR2032 SONNEN、CR2032 perfeo、CR2032 DL/DURACELL、CR2032 EXPOCELL、CR2032 TAURUS、CR2032 CHANGHONG、CR2032 TCL、CR2032 HYUNDAI、CR2032 达达、CR2032 Ecobatthey、CR2032 JUPITER、CR2032 Fujicom、CR2032 selex、CR2032 PHILIPS、CR2032 KBISBOW、CR2032 NOMA、CR2032 Z、CR2032 LDLC、CR2032 Life、CR2032 Jauch、Vomiko、Ecobattery、NOMA、MWK、intelbras、双鹿中、GC、KPENTON、zeus、Energizer、TGL、amazon、PB、PC、GoldenPower、M&amp;G、金力中、MORITOKU、TAURUS、renata、BASICELL、PC、PB、RAYOVAC、deli、amazonbasics、Mirex、TESLA、KOO MAX、justinkeys、HIM、PROCELL、DURACELL、AZ MDF、Mobius、日英桶、ORBUS、warriors 儿安、DOMSEM、DALICELL、Camelion 儿安、CMCELL、ALLMAX、M 桶儿安、中性儿安、JBWCELL、Matsushima、3V 垃圾桶儿安、GREATCELL 桶儿安、垃圾桶儿安、H 桶儿安、L 桶儿安、老中儿安、三菱、PHILIPS、JAUCH 儿安、IKEA 儿安、Starmax、GREATCELL 儿安、Starmax、GREATCELL 儿安</li> <li>This report replaces the report No. RZUN2021-6901 after issuance.              本报告发布后即替代编号为 RZUN2021-6901 的报告。</li> <li>This report is transformed from Original report RZUN2021-6901/R1, which is issued on 2022.01. 15, no new test item is involved.              本报告中是 RZUN2021-6901/R1 的变更报告, 原报告签发于 2022 年 01 月 15 日, 不涉及新的测试项目。</li> <li>The new labels of sample have been added to this report, the modified item(s) did not changed the key materials, design and production process of the sample of original report, the production factory has no change.              本报告中增加了新的样品标签, 该变更未改变原报告中样品的关键材料, 产品设计和生产工艺, 生产厂也未改变。</li> <li>This report needs to be used with the original report.              本报告需和原报告一起使用</li> </ol>

Photos of Samples and Labels/样品照片及标识

Cell/电芯 (CR2032 3,0V 210mAh)



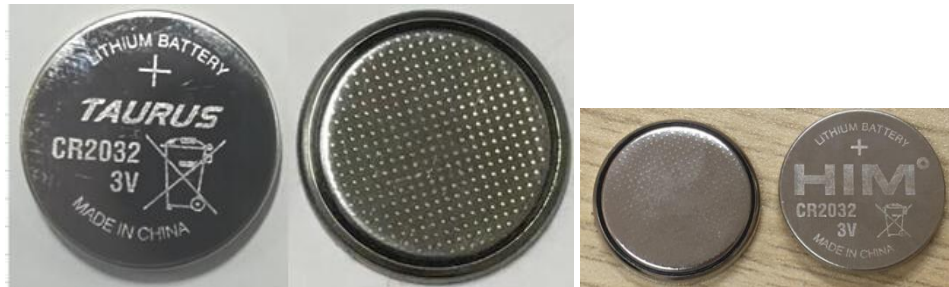
Photos of Samples and Labels/样品照片及标识

Cell/电芯 (CR2032 3,0V 210mAh)



Photos of Samples and Labels/样品照片及标识

Cell/电芯 (CR2032 3,0V 210mAh)



Photos of Samples and Labels/样品照片及标识

Cell/电芯 (CR2032 3,0V 210mAh)



## 注 意 事 项 Important

1. 报告无检测单位印章无效。  
The test report is invalid without the seal of CVC.
2. 未经本试验室书面同意，不得部分地复制本报告。  
Nobody is allowed to photocopy or partly photocopy this test report without written permission of CVC.
3. 本报告无批准人、审核人及检测人签名无效。  
The test report is invalid without the signatures of Ratifier, Reviewer and Testing engineer.
4. 本报告涂改无效。  
The test report is invalid if altered,
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。  
Objections to the test report must be submitted to CVC 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. 判定栏中“-”表示“不需要判定”，“P”表示“通过”，“F”表示“不通过”，“N/A”表示“不适用”。  
As for the Verdict, “-” means “no need for judgement”, “P” means “pass”, “F” means “fail” and “N/A” means “not applicable”.

*\*\*报告中未加 CMA 标志时，检测数据和结果仅供科研、教学或内部质量控制之用。\*\*  
The test data and test results given in this test report should only be used for purposes of scientific research, teaching and internal quality control when the CMA symbol is not presented.*

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