



货物运输条件鉴定报告书

Report for Safe Transport of Goods

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No.: UN2018-4159-M1-1



锂电池(PI 968 II) Lithium batteries (PI 968 II)

样 品 名 称 锂-二氧化锰扣式电池

CR2025 3,0V 160mAh

Sample Name...... Li-MnO2 Button Cell

CR2025 3,0V 160mAh

委 托 单 位常州金坛超创电池有限公司

Commissioner CHANGZHOU JIN TAN Chao Chuang Battery Co.,Ltd

威凯检测技术有限公司

Vkan Certification & Testing Co., Ltd.

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样品信息/ Sample information		
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:	CR2025 3,0V 160mAh	
锂含量/Lithium content	0,039g	
外观颜色/ Appearance:	银色/ Silver	
委托单位/ Commissioner information		
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	
制造商/Manufacturer information		
制造商:	常州金坛超创电池有限公司	
Manufacturer:	CHANGZHOU JIN TAN Chao Chuang Battery Co.,Ltd	
包装件信息/Package information		
包装件重量/Package quantity .:	2,3kg	
电池净重/ Battery net weight:	1,9kg	

时间信息/ Date

鉴定日期/ Inspection date: 2019-12-02 ~ 2019-12-16

包装件尺寸/Package size: 180mm×140mm×120mm

报告有效期 Period of validity...: 2020-12-31

鉴定依据/Inspection refer to

国际航空运输协会《危险品规则》第61版

电池个数/ Battery Number: 800pcs

IATA Dangerous Goods Regulations 61st Edition

鉴定结论/ Certification

- 1. 运输名称/Proper Shipping name:
 - 一 锂金属电池 (包括锂合金电池) / Lithium metal batteries (Including lithium alloy batteries)
- 2. 危险品识别/ Hazards identification:
 - 无/None

3. 包装满足 IATA 第 61 版 DGR 手册包装说明 968 II 节要求/ Package complies with the requirements of section II of Packing Instruction 968 of 61st DGR Manual of IATA.

─ 仅限货机运输。/ Apply to Transport of Cargo Aircraft Only.

签发日期: 2019.12.16

Issue Date:

批准人: 鉴定人:

Approved by:

Reviewed by:

Appraisal by:



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检查结果及其他事项

Inspection results and other information

本报告所述锂电池已经通过联合国《关于危险货物运输的建议书》第 38.3 节的相关测试要求。UN38.3 测试报告及试验概要编号: RZUN2018-4159-M1 / RZUN2018-4159-M1-TS

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: RZUN2018-4159-M1 / RZUN2018-4159-M1-TS

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: RZUN2018-4159-DT1 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 RZUN2018-4159-DT1.

本报告所述锂电池满足《危险品规则》(61 版) 3.9.2.6.1(a), (e),适用时(f)和 (g)规定的要求,并按照 3.9.2.6.1(e)规定的质量管理体系进行制造。

本报告所述锂电池不属于因安全原因召回的锂电池。

本报告所述锂电池不属于以回收或处置为目的的航空运输,不属于废弃锂电池。

Lithium cells and batteries listed in this report are meet the requirements as described in IATA DGR 61st 3.9.2.6.1(a), (e), (f)if applicable and (g), and which were manufactured under the quality management programmer as described in 3.9.2.6.1 (e).

Lithium cells and batteries listed in this report are not the defective cells or batteries returned to the manufacturer for safety reasons.

Lithium cells and batteries listed in this report are not waste cells or batteries, and they will not be shipped for recycling or disposal.

3 锂电池具有适当的防短路措施。

Cells and batteries are properly protected so as to prevent short circuits.

锂电池装在能完全封闭其的内包装再放置在坚固外包装。

4 Cells and batteries are packed in inner packagings that completely enclose the cell or battery then place in a strong outer package.

每件托运货物必须附带一份文件说明,包括以下内容:

- 一包装件内装有锂金属电池芯或电池组。
- 一包装件必须小心轻放,若包装件损坏有着火的危险。
- 一包装件被损坏必须遵守特定程序,包括检查和必要时重新包装。同时还有
- 一了解其情况的电话号码
- 一当使用货运单时,货运单必须有"锂金属电池符合包装说明968第 II 节"的字样。

Each consignment must be accompanied with a document with an indication that:

- 5 —The package contains lithium metal cells or batteries;
 - —The package must be handled with care and that a flammability hazard exists if the package is damaged:
 - —Special procedures must be followed in the event the package is damaged, to include inspection and repacking if necessary; and
 - —A telephone number for additional information.
 - —The words "Lithium metal batteries in compliance with section II of PI 968" must be included on the air way-bill, when an air way-bill is used.

本报告所述锂电池禁止与其他危险品包装在同一外包装箱里。

本报告所述锂电池包装禁止与含有除 1.4S 的第 1 类爆炸物质 (除 1.4 类弹药)、第 2.1 类易燃气体、第 3 类易燃液体、第 4.1 类易燃固体和 5.1 类氧化物质危险品的包装箱合成包装。

6 Lithium cells and batteries listed in this report must not packed in the same outer packaging with other dangerous goods.

Packages containing cells or batteries must not be placed in an overpack with packages containing dangerous goods classified in Class 1 other than Division 1.4S, Division 2.1, Class 3, Division 4.1 or Division 5.1.

备注:

1

Remarks:

该报告中逗号用以代替小数点。

Throughout this report a comma is used as the decimal separator.

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样品照片 Photos of Samples

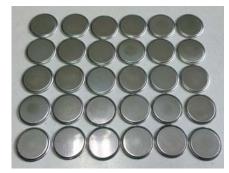
电池/ Battery(CR2025 3,0V 160mAh)

















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样品照片 Photos of Samples

电池/ Battery(CR2025 3,0V 160mAh)











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包装照片 Photos of Packages

包装箱/ Package









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 official stamp 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.

5. 本鉴定报告书涂改无效。

This report is invalid if altered.

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7. 本鉴定报告书可以通过扫描封面二维码或登录网站 <u>http://www.cvc.org.cn</u>上核实。

This appraisal report can be verified by scanning the QR code on the cover or visiting the website http://www.cvc.org.cn.

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