



检 查
CNAS IB0011

货物运输条件鉴定报告书

Report for Safe Transport of Goods

Page 1 of 7 Pages

No.: UN2015-0019-1

 空运 By Air	 锂电池 (PI 968 II) Lithium batteries (PI 968 II)
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样 品 名 称..... 锂-二氧化锰扣式电池

CR2032 3,0V 210mAh

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

CR2032 3,0V 210mAh

委 托 单 位..... 金坛市超创电池有限公司

Commissioner **JINTAN CHAOCHUANG BATTERY CO., LTD.**

广州威凯认证检测有限公司
(威凯检测技术有限公司)

Guangzhou Vkan **证书专用章** & 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-MnO ₂ Button Cell		
电池类别/ Battery type	锂金属电芯/ Lithium metal cells		
型号规格/ Type.....	CR2032 3,0V 210mAh		
外观颜色/ Appearance	银色/Silver		
锂含量/ Lithium content.....	0,055g		
委托单位/ Commissioner information			
委托单位	金坛市超创电池有限公司		
Commissioned by	JINTAN CHAOCHUANG BATTERY CO., LTD.		
生产单位/ Manufacturer information			
生产单位	金坛市超创电池有限公司		
Manufacturer	JINTAN CHAOCHUANG BATTERY CO., LTD.		
包装件信息/ Package information			
包装件重量/ Package weight...	2,0kg		
电池净重/ Battery net quantity..	1,8kg		
电池个数/ Battery number	600pcs		
包装件尺寸/ Package size	180mm×140mm×120mm		
设备信息/ Equipment info	名称/ Name	型号/ Model	商标/Trademark
	—	—	—
时间信息/ Date			
鉴定日期/ Inspection date	2014-12-15 ~ 2015-01-05		
报告有效期/ Period of validity..	2015-12-31		
鉴定依据/ Inspection refer to			
国际航空运输协会《危险品运输规则》第 56 版 IATA Dangerous Goods Regulations 56th Edition			
鉴定结论/ Certification			
1. 运输名称/ Proper Shipping name:			
— 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 56 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 56th DGR Manual of IATA:			
— 本报告所述锂-二氧化锰扣式电池的 UN38.3 测试报告编号为 RZUN2015-0019。 / The UN38.3 test report No. for the Li-MnO ₂ Button cells listed in the report is RZUN2015-0019.			
— 包装箱能够承受 1,2 米跌落测试。 / The package is capable of withstanding the 1,2m drop test.			
— 包装件内锂电池锂金属含量不超过 0,3g, 包装件的净重量不超过 2,5kg。 / The lithium content of lithium metal cell in the package does not exceed 0,3g,and the net quantity of package does not exceed 2,5kg.			
— 仅限货机运输/ Apply to Transport of Cargo Aircraft Only.			
签发日期: 2015-01-08	鉴定单位盖章		
Issue Date:	(Stamp of CVC)		

批准人:

Approved by:

刘司荣

审核人:

Reviewed by:

黄鲲

鉴定人:

Appraisal by:

张思璐

检查结果及其他事项 Inspection results and other information	
1	<p>本报告所述锂电池已经通过联合国《关于危险品货物运输的建议书》第 38.3 节的各项测试要求。 The Lithium 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.</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。 The package of Lithium batteries listed in the report is capable of withstanding the 1,2m drop test.</p>
2	<p>本报告所述锂电池按照《危险品规则》(56 版) 3.9.2.6 (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 were manufactured under the quality management programmer as described in IATA DGR 56th 3.9.2.6 (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.</p>
3	<p>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.</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。 Cells and batteries are packed in inner packagings that completely enclose the cell or battery then place in a strong outer package.</p> <p>包装件贴有锂电池操作标签。 使用合成包装时, 除非可见合成包装内包装件的锂电操作标签, 合成包装必须贴有“Overpack”的字样和贴上锂电池操作标签。 Package is labeled with a lithium battery handling label. When the OVERPACK are used, the OVERPACK must be marked with the word “Overpack” and labelled with the lithium battery label, unless the label(s) on the package(s) inside the ovpack are visible.</p>
5	<p>每件托运货物必须附带一份文件说明, 包括以下内容: —包装件内装有锂金属电池芯或电池组。 —包装件必须小心轻放, 若包装件损坏有着火的危险。 —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 —了解其情况的电话号码 —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: —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.</p>
<p>备注: 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.</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)



包装照片
Photos of Packages

包装件/ 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 of transporting must be insured conformity with the testing samples.
3. 本鉴定报告书无检验单位印章、骑封章无效。
This report is invalid without the official stamp of CVC and Paging 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 Testing engineer.
5. 本鉴定报告书涂改无效。
This report is invalid if altered.
6. 判定栏中“N/A”表示“不适用”，“P”表示“通过”，“F”表示“不通过”，“-”表示“无需判定”。
As for the Verdict, “N/A” means “not applicable”, “P” means “pass”, “F” means “fail” and “-” means “no need for judgement”.
7. 本鉴定报告仅原件有效，复印件、传真件及电子版均无效。
The original copy of this report is the only valid version. Any other versions of this report, whatever it is in the form of photocopy, fax, or electronic media, or others, are considered to be invalid.
8. 本鉴定报告书可以在网站 <http://www.cvc.org.cn> 上核实。
This report can be verified from the website: <http://www.cvc.org.cn>.

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