



中国认可
检验
INSPECTION
CNAS IB0126

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航空运输危险性识别报告书

Hazard Identification Report for Air Transport



证书编号: CL24010273610900001
名称: 锂离子电芯 150732 3.7V 18mAh 0.067Wh
Name: LI-ION CELL 150732 3.7V 18mAh 0.067Wh
生效日期: 2024-01-08
委托单位: 湖南恒锂电子科技有限公司
Applicant:

仅限货机运输

此报告本年度有效
有效期至2024年12月31日

北京信诺递捷运输咨询有限公司
SINO-Dangerous Goods Transportation Consultant Ltd.

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航空运输危险性识别报告书

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委托编号 Application No.		CL240102736	检验目的 Inspection Purpose	航空运输危险性识别
名称 Name	中文 Chinese	锂离子电芯 150732 3.7V 18mAh 0.067Wh		
	英文 English	LI-ION CELL 150732 3.7V 18mAh 0.067Wh		
生产厂商 Manufacturer		湖南恒锂电子科技有限公司		
品牌/型号 Brand/Model		/////		
分子式或结构式 Chemical Formula		/////		
组成或含量 Composition/Contents		/////		
目的港 Destination		左栏内容为托运人或其代理人使用本报告时填写，不属于识别范围。运单信息及实际运输货物与报告的一致性由托运人或其代理人承担全部责任。请如实填写并签字、盖章。		
运单号 AWB No				
件数 Quantity				
物品描述 Article Description		该样品为锂离子电芯 150732 3.7V 18mAh 0.067Wh，外观为黑色和银色不规则形状。电芯型号：150732，净重：0.5克，额定瓦时：0.067Wh。长方体瓦楞纸箱(450mmx350mmx250mm)，内装560块电芯，电芯净重约0.28kg，包装件毛重1.9kg。该锂离子电芯UN38.3测试报告由众检检验认证（深圳）有限公司出具，报告编号：CMC23060602。该锂离子电芯UN38.3测试概要由北京信诺递捷运输咨询有限公司出具，详见附页。该型号锂离子电芯在符合DGR3.9.2.6.1(e)的质量管理体系下生产，且是经证明符合联合国《试验和标准手册》第III部分38.3节中相关试验要求的型号。该锂离子电芯属于非召回电池。锂离子电芯完全封闭于坚固的硬质包装箱中，有防短路的安全措施。该电芯由塑料袋单独包装，以防止短路。该包装件能承受任何取向的1.2m跌落试验和3m堆码试验。 The sample is LI-ION CELL 150732 3.7V 18mAh 0.067Wh. The appearance of cell is Black And Silver Irregular Solid. cell model: 150732, Net weight: 0.5g, Wh rating: 0.067Wh. Rectangle fibreboard box (450mmx350mmx250mm) contains 560 lithium ion cells. The net weight of cells is 0.28kg, and the gross weight of package is 1.9 kg. The lithium cell UN38.3 test report was issued by the CMC Testing International (Shenzhen) Co., Ltd. with report number: CMC23060602. The test summary for the cell is prepared by SDG which is attached to this report. The lithium ion cell is manufactured under a quality management program as described in DGR 3.9.2.6.1(e) and is of the type proven to meet the requirements of relative tests in the UN Manual of Tests and Criteria, Part III, subsection 38.3. The lithium ion cell does not belong to those being returned to the manufacturer for safety reasons. The cell is completely enclosed in a strong rigid package and the measures have been taken to protected the batteries so as to prevent short circuits. The cells are individually wrapped in plastic bags to prevent short circuits. The package is capable of withstanding a 1.2m drop test in any orientation and 3m stacking test.		

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委托编号 Application No.	CL240102736			
识别依据 Criteria	IATA DGR 65th Ed. (2024)			
识别结论 Identification Conclusion	根据IATA《DGR》的有关规定，本品属于第9类危险品，UN 3480。 According to the IATA Dangerous Goods Regulations, it is classified as Class 9, UN 3480.			
识别分类 Identification / Classification	运输专用名称PSN	Lithium ion batteries		
	UN/ID编号 UN No.	UN 3480	包装等级 Packing Group	/////
	主要危险性 Primary Hazard	9	次要危险性 Subsidiary Hazard	/////
	包装说明 Packing Instruction	客/货机 Passenger and Cargo Aircraft		Forbidden
		仅限货机 Cargo Aircraft Only		See 965 Section IB
储运注意事项 Handling and Storage	每个包装件上必须粘贴第9类锂电池危险性标签，锂电池标记和仅限货机标签。托运人必须保证所交运的锂电池芯和电池的荷电状态（SoC）不超过其额定容量的30%，UN38.3测试概要已检查并附后。 Each package must be labelled with a Class 9 lithium battery hazard label, Lithium Battery Mark and Cargo Aircraft Only label. The shipper must ensure that the lithium ion cells and batteries offered for transport in a state of charge (SoC) not exceeding 30% of their rated design capacity. The UN38.3 test summary is checked and included in the report.			
检验员 Inspected by 审核人 Reviewed by 批准人 Approved by  检验日期 Date of Identification 签发日期 Date of Issue 2024-01-08 2024-01-08 王 晓 龙 杨 玉 国				

制表人：旷玉

打印人：储云芳

航空运输危险性识别报告书

委托编号 No: CL240102736 附加页





SINO-Dangerous Goods
Transportation Consultant Ltd.
北京信诺诺捷捷运输咨询有限公司

Lithium Battery (Cell) UN38.3 Test Summary 锂电池 (电芯) UN38.3 试验概要

编号 No.: CL240102736

Manufacturer Information 生产商信息	
Manufacturer: 生产单位:	Hunan Constant Li Electronic Technology Co., Ltd. 湖南恒锂电子科技有限公司
Address: 地址:	Room 204, building 2, Innovation Garden, Huang Xing Avenue, Changsha, Hunan Province, CN. 中国湖南省长沙市黄兴大道创芯园 2 栋 204 室
Telephone 电话: +86-731-86883825	Email 邮箱: constantli@126.com
Website 网址: /	

Test Laboratory Information 测试单位信息	
Test Laboratory: 测试单位:	众检检验认证 (深圳) 有限公司/CMC Testing International (Shenzhen) Co., Ltd.
Address: 地址:	中国广东省深圳市宝安区福海街道和平社区荔园路恺辉茂工业园厂房 B 栋 101/101, Building B, Kaihuimao Industrial Park, Liyuan Road, Heping Community, Fuhai Street, Baoan District, Shenzhen, Guangdong, China
Telephone 电话: 400-1668-320	Email 邮箱: info@cmczj-lab.com
Website 网址: www.cmczj-lab.com	

Battery or Cell Information 电池/电芯信息			
Name 名称:	lithium cell	Brand 品牌:	/
Type/Model 型号:	150732	Mass 质量:	0.5 g
Nominal voltage 标称电压:	3.7V	Capacity 容量:	18mAh
Wh rating / Li content: 瓦时数或锂含量:	0.067Wh	Appearance: 外观:	Black And Silver Irregular Solid 黑色和银色不规则形状

UN38.3 Tests Performed and Results 测试项目和结果			
Test Report Number: 测试报告编号:	CMC23060602	Date of Test Report: 测试报告日期:	2023.06.25
Manual of Test and Criteria version / amendment 试验和标准手册版本号/修订版		ST/SG/AC.10/11/Rev.7/Amend 1/Subsection 38.3	
T1 Altitude Simulation 高度模拟	Pass 通过	T2 Thermal Test 温度测试	Pass 通过
T3 Vibration 振动	Pass 通过	T4 Shock 冲击	Pass 通过
T5 External Short Circuit 外部短路	Pass 通过	T6 Impact / Crush 撞击/挤压	Pass 通过
T7 Overcharge 过充电	N/A 不适用	T8 Forced Discharge 强制放电	Pass 通过
38.3.3(f)	N/A 不适用	38.3.3(g)	N/A 不适用

Name and Title of Signatory 签署人的姓名和职位	
张钧	
SINO Inspector	

(盖章)
签发日期: 2024.01.08
(20)