



中国认可  
检验  
INSPECTION  
CNAS IB0078

**锂电池**  
符合相关包装说明第II部分

# 航空运输危险性鉴别报告

## Identification and Classification Report for Air Transport of Goods

报告编号: PEKQD202401041789QS560001

Issued No.:

生效日期:

Effective Date:

2024. 01. 08

委托单位: 深圳市骅福瑞科技有限公司

Applicant: Shenzhen Huafurui Technology Co., Ltd.

物品名称: 手机 A1 (内置可充电锂聚合物电池 C48 3.87V 5100mAh 19.74Wh)

Name of Goods: Mobile phone A1 (Containing Rechargeable Li-polymer battery C48 3.87V 5100mAh 19.74Wh)

北京迪捷姆空运技术开发有限公司

Beijing DGM Air Transport Technology Development Co., Ltd.

此报告本年度有效  
有效期至2024年12月31日



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项目编号 Item No.		PEKQD202401041789	签发日期 Issued Date	2024. 01. 08
鉴别目的 Identification Purpose		是否属于航空运输危险物品 Dangerous Goods or not restricted	鉴别日期 Identification Date	2024. 01. 04
鉴别依据 Identification Criteria		IATA DGR 65th, 2024		
物品名称 Name of Goods	中文 Chinese	手机 A1 (内置可充电锂聚合物电池 C48 3.87V 5100mAh 19.74Wh)		
	英文 English	Mobile phone A1 (Containing Rechargeable Li-polymer battery C48 3.87V 5100mAh 19.74Wh)		
生产厂家 Manufacturer		深圳市玖利源电子科技有限公司 Shenzhen Jiuliyuan electronic technology co., LTD		
件数 Pieces		注: 本栏内容为托运人或其代理人在使用本报告书时候填写的运输信息, 不属于鉴定内容。运输信息与报告书的关联性以及实际运输货物与报告书的一致性由托运人或其代理人保证, 如发生任何不一致由托运人或其代理人承担全部责任。 (请认真填写本栏内容, 并盖章) 负责人: 联系方式:		
运单号 Air waybill No.				
目的港 Destination				
物品信息 Nature of the goods	<p>该样品为银色长方体电池。 型号: C48 尺寸: 82.0*63.0*5.5(mm) 每包装件中电池/电芯数量: 30 每包装件中电池/电芯净重: 1.97kg 该电池属于单芯锂电池。 该锂电池不属于召回电池, 不属于废弃和回收电池, 并按照DGR3.9.2.6.1(e)规定的质量体系进行制造 (注: 该电池已经做好防意外启动措施。单块电池的重量约为65.63g。该电池的UN38.3报告由深圳市通测检测技术有限公司出具, 报告编号: TCT231115B119。每一设备内置电池一块。)</p> <p>This sample is silver cuboid battery. Model: C48 Size: 82.0*63.0*5.5(mm) Number of batteries / cells per package: 30 Net quantity of batteries/cells per package: 1.97kg The batteries belong to single cell lithium batteries. The lithium batteries don't belong to batteries returned to the manufacturer for safety reasons, are not waste lithium batteries and not lithium batteries being shipped for recycling or disposal, are manufactured under a quality management program as described in 3.9.2.6.1(e).</p>			



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	英文 English	Mobile phone A1 (Containing Rechargeable Li-polymer battery C48 3.87V 5100mAh 19.74Wh)		
鉴别结论 Conclusions		<p>该物品为锂离子/聚合物电池, 安装在设备上。额定瓦特小时为19.74Wh。已通过 UN38.3 测试, 每个包装件上均有锂电池标记。</p> <p>根据IATA DGR, 锂离子电池符合包装说明967第II部分。</p> <p>This goods is lithium ion/polymer battery, contained in equipment. Watt-hour rating is 19.74Wh. Each battery is of a type proved to meet the Requirements of each test in the UN MANUAL OF TESTS AND CRITERIA, Part III, sub-section 38.3, Each package is marked with lithium battery mark.</p> <p>According to IATA DGR, lithium ion batteries in compliance with Section II of PI 967.</p>		
运输危险性建议 Suggestion for Transport	UN/ID 编号 UN/ID No.	运输专用名称 Proper Shipping Name		类或项 Class or Div. (次要危险性) (Subsidiary Risk)
	/	/		/
	包装说明 Packing Inst.	客货机 Passenger and Cargo Aircraft	/	/
		仅限货机 Cargo Aircraft only	/	/
	注意事项 Remarks	<p>电池或电芯必须加以保护, 防止短路。设备必须采取措施防止意外启动。</p> <p>Batteries or cells must be protected so as to prevent short circuits, and the equipment must be equipped with an effective means of preventing accidental activation.</p>		
主检员 Prepared by:	孙术龙	审核人 Checked by:	石芸杰	批准人 Approved by:
				报告单位 (盖章) Stamp
				03 DGM-CHINA

制单: 孙术龙



手机 A1 (内置可充电锂聚合物电池 C48 3.87V  
5100mAh 19.74Wh)

PEKQD202401041789



MODEL: C48  
11CP6/63/82  
**Rechargeable Li-polymer battery**  
Rated Capacity: 5100mAh/19.74Wh  
Nominal Voltage: 3.87V  
Charging Limit Voltage: 4.45V  
Shenzhen Shijiliyuan electronic technology



# 锂电池 UN38.3 试验概要 Lithium Battery Test Summary

项目编号: PEKQD202401041789

单位信息 Company Information					
委托单位 Consignor	深圳市骅福瑞科技有限公司/ Shenzhen Huafurui Technology Co., Ltd.				
生产单位 Manufacturer	深圳市玖利源电子科技有限公司/ Shenzhenshi Jiuliyuan electronic technology co., LTD 深圳市坪山区碧岭街道碧岭社区坪山金碧路 470 号 A 栋玖利源厂 201/201, Jiuli Yuan Factory, Building A, No.470, Pingshan Jinbi Road, Biling Community, Biling Street, Pingshan District, Shenzhen 电话/Tel: +86-755-28717996 邮箱/Mail: 1587526601@qq.com				
测试单位 Test Lab	深圳市通测检测技术有限公司/Shenzhen TCT Testing Technology Co., Ltd. 广东省深圳市宝安区福海街道桥头社区稔山工业区振昌胶粘制品厂 2101、2201/2101 & 2201, Zhenchang Factory, Renshan Industrial Zone, Fuhai Subdistrict, Bao'an District, Shenzhen, Guangdong, China 电话/Tel: 400-6611-140 邮箱/Mail: service@tct-lab.com 网址/Website: http://www.tct-lab.com				
电池信息 Battery Information					
名称 Name	可充电锂聚合物电池 Rechargeable Li-polymer battery	电池/电芯类别 Battery/Cell Classification		单电芯锂离子电池 Single Cell Li-ion Battery	
型号 Type	C48	商标 Trademark		/	
额定电压 Normal Voltage	3.87V	额定容量 Rated Capacity		5100mAh	
额定能量 Watt-hour rating	19.74Wh	外观/Appearance		银色长方体 Silver Cuboid	
质量/Mass	65.63g	锂含量/Li Content		不适用 N/A	
测试信息 Test Information					
测试报告编号 Test Report Number	TCT231115B119	测试报告签发日期 Date of Test Report		2023. 12. 27	
测试标准 Edition of UN Manual of Tests and Criteria Used	联合国《试验和标准手册》(第7版修订1) 38.3 节 UN "Manual of Tests and Criteria" ST/SG/AC.10/11/Rev.7/Amend 1/Subsection 38.3				
T.1: 高度模拟 Altitude Simulation	通过 Pass	T.2: 温度试验 Thermal Test	通过 Pass	T.3: 振动 Vibration	通过 Pass
T.4: 冲击 Shock	通过 Pass	T.5: 外部短路 External Short Circuit	通过 Pass	T.6: 撞击/挤压 Impact/Crush	通过 Pass
T.7: 过度充电 Overcharge	通过 Pass	T.8: 强制放电 Forced Discharge	通过 Pass	/	
UN38.3.3(f)	不适用 N/A		UN38.3.3(g) 不适用 N/A		
签名 Signatory 职务 Title	潘新元 检验员		签发日期 Issued Date	2024.01.04	

分类专用章

