



中国认可
检验
INSPECTION
CNAS IB0078

危险物品
DANGEROUS GOODS

仅限货机运输

航空运输危险性鉴别报告

Identification and Classification Report for Air Transport of Goods

此报告本年度有效
有效期至2024年12月31日

报告编号: PEKSZ202401073524ZN960001

Issued No.:

生效日期: 2024. 01. 08

Effective Date:

委托单位: 江西瑞通芯能源发展有限公司

Applicant: Jiangxi Ruitongxin Energy Development Co. LTD

物品名称: 锂离子电芯18650 3.7V 1800mAh 6.66Wh

Name of Goods: Li-ion Cell 18650 3.7V 1800mAh 6.66Wh

北京迪捷姆空运技术开发有限公司

Beijing DGM Air Transport Technology Development Co.,Ltd.



报告书使用约定

Terms of the Using of the Report

1. 本公司依据本年度国际航协《危险品规则》以及委托人（托运人或其代理人）提供的物品及其运输信息，确定物品的航空运输危险性并出具此报告书。

The report is issued by DGM China according to IATA ***Dangerous Goods Regulations*** published in the current year and the information of the goods and the information of its shipping provided by the applicant (shipper or his agent).

2. 依据鉴别的需要，本公司要求委托人提供真实、完整的样品及资料。

According to the demand of identification and classification, DGM China requires the applicant to provide true and exact sample and data of the goods.

3. 委托人保证申报的物品和/或提供的样品与交运的货物是同一种物质。

The applicant guarantees that the declared goods and/or the sample who provides should be identical with the contents of cargo that is to be transported.

4. 本公司仅对委托方所提供样品的鉴别结果负责。

DGM China is only responsible for the identification and classification of the sample provided by the applicant.

5. 本报告书经主检员、审核人和批准人签字并加盖本公司印章后生效。

This report will be effective only after it is signed by the inspector, checker and approver, and stamped by DGM China.

6. 未经本公司书面批准，不得复制本报告书。

The duplicating of this report is prohibited without the written approval of DGM China.

7. 私自转让、复制、盗用、冒用、涂改、或以任何媒体形式篡改的报告书无效。

The report is invalid when anything of the following happens - illegal transfer, reproduce, embezzlement, imposture, modification or tampering in any media form.

8. 为适应国际航协《危险品规则》的年度变化，报告书仅在本年度内有效。

This report is only valid within the year in which the IATA ***Dangerous Goods Regulations*** is effective.

地址：北京首都国际机场货运北路天竺综合保税区BGS货运楼249室

邮编：101300

电话：010-69479673

传真：010-69479621

网址：www.dgmchina.com.cn

E-mail: test@dgmchina.com.cn



CH



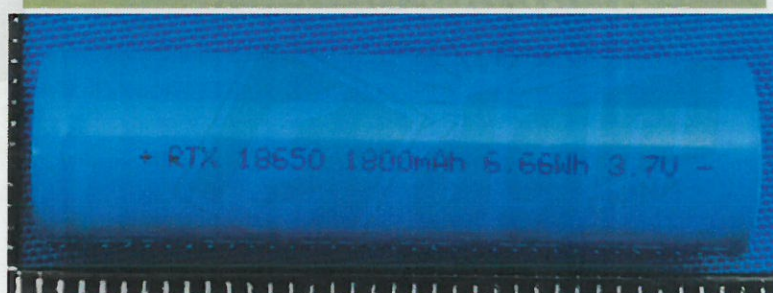
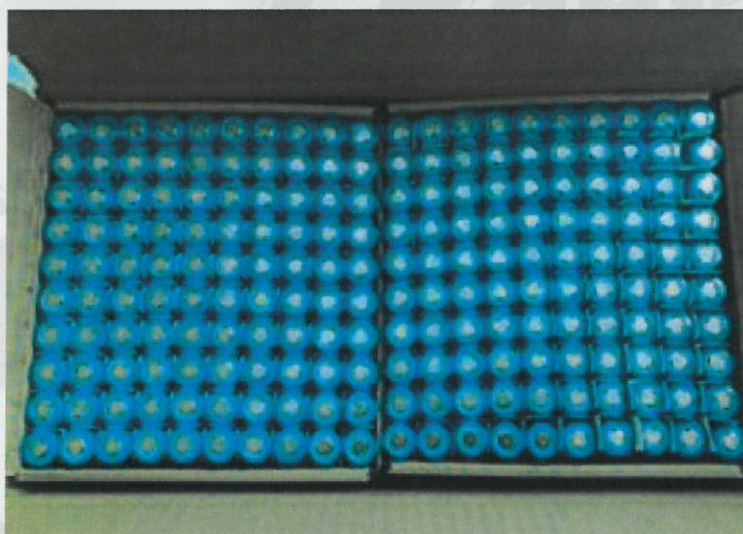
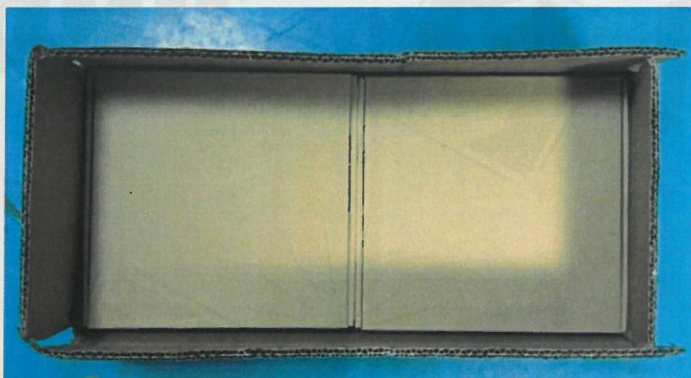
项目编号 Item No.		PEKSZ202401073524			
物品名称 Name of Goods	中文 Chinese	锂离子电芯18650 3.7V 1800mAh 6.66Wh			
	英文 English	Li-ion Cell 18650 3.7V 1800mAh 6.66Wh			
鉴别结论 Conclusions		<p>该物品为锂离子/聚合物电芯，单独包装。额定瓦特小时为6.66Wh。已通过 UN38.3 测试，已通过包装件1.2米跌落试验，包装件通过3米堆码试验，每个包装件上均有锂电池标记。</p> <p>参考有关资料，根据DGR有关规定，该物质分类识别为第9类（或项）危险品，UN3480。 This goods is lithium ion/polymer cell,packed individually.Watt-hour rating is 6.66Wh.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 capable of withstanding a 1.2m drop test in any orientation without damage to the cells contained therein, without shifting of the contents so as to allow cell to cell contact and without release of contents,The package is capable of withstanding the 3m stack test,Each package is marked with lithium battery mark.</p> <p>According to IATA DGR this substance is classified as dangerous goods Class (or division) 9, UN3480.</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)	包装等级 Packing Group
	UN3480	Lithium ion batteries		9	/
	包装说明 Packing Inst.	客货机 Passenger and Cargo Aircraft		Forbidden	
		仅限货机 Cargo Aircraft only		965 IB	
注意事项 Remarks		每一单电芯必须做好防短路措施，并装入坚固外包装内。 each single cell must be packed in such a way as to prevent short circuits under the normal conditions and packed in strong outer packing.			
主检员 Prepared by:		审核人 Checked by:		批准人 Approved by:	
罗晓锋		本园		报告单位（盖章） Stamp	

制单： 罗晓锋



锂离子电芯 18650 3.7V 1800mAh 6.66Wh

PEKSZ202401073524



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

项目编号: PEKSZ202401073524

单位信息 Company Information					
委托单位 Consignor		江西瑞通芯能源发展有限公司 Jiangxi Ruitongxin Energy Development Co. LTD 江西省吉安市万安县河西开发区二期 Hexi Development Zone Phase II, Wan 'an County, Ji 'an City, Jiangxi Province, China 电话/Tel: 13509330210 邮箱/Mail: 123065946@qq.com			
生产单位 Manufacturer		江西瑞通芯能源发展有限公司 Jiangxi Ruitongxin Energy Development Co. LTD 江西省吉安市万安县河西开发区二期 Hexi Development Zone Phase II, Wan 'an County, Ji 'an City, Jiangxi Province, China 电话/Tel: 13509330210 邮箱/Mail: 123065946@qq.com			
测试单位 Test Lab		精准通检测认证（广东）有限公司 Precise Testing & Certification (Guangdong) Co., Ltd. 广东省东莞市东城街道同新路 6 号 1 栋 Building 1, No. 6, Tongxin Road, Dongcheng Street, Dongguan, Guangdong, China 电话/Tel: 0769-38808222 邮箱/Mail: inquiry@ptc-testing.com 网址/Website: www.ptc-testing.com			
电池信息 Battery Information					
名称 Name		锂离子电芯 Li-ion Cell		电池/电芯类别 Battery/Cell Classification	
型号 Type		18650		商标 Trademark	
额定电压(V) Normal Voltage(V)		3.7V		额定容量(mAh) Rated Capacity(mAh)	
额定能量(Wh) Watt-hour rating (Wh)		6.66Wh		外观/Appearance	
质量(g)/Mass(g)		43.1g		锂含量(g)/Li Content(g)	
				不适用 N/A	
测试信息 Test Information					
测试报告编号 Test Report Number		PTC22121300302S-LD01		测试报告签发日期 Date of Test Report	
				2023-02-21	
测试标准 Edition of UN Manual of Tests and Criteria Used		联合国《试验和标准手册》(第七修订版修正 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
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
T.7: 过度充电 Overcharge		不适用 N/A	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		罗晓峰		签发日期 Issued Date	
职务 Title		检验员		2024.01.07	