



中国认可
检验
INSPECTION
CNAS IB0078

危险物品
DANGEROUS GOODS

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2026年12月31日

报告编号: PEKGZ202601024542GA000001

Issued No.:

生效日期: 2026.01.04

Effective Date:

委托单位: 深圳市格瑞普电池有限公司

Applicant: Shenzhen Grepow Battery Co., Ltd.

物品名称: 锂离子电池组 GSQHBR60015JST3P 7.4V 600mAh 4.44Wh

Name of Goods: Lithium ion battery pack GSQHBR60015JST3P 7.4V 600mAh 4.44Wh

北京迪捷姆空运技术开发有限公司

Beijing DGM Air Transport Technology Development Co., Ltd.



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项目编号 Item No.	PEKGZ202601024542	签发日期 Issued Date	2026.01.04
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	2026.01.04
鉴别依据 Identification Criteria	IATA DGR 67th, 2026		
物品名称 Name of Goods	中文 Chinese	锂离子电池组 GSQHBR60015JST3P 7.4V 600mAh 4.44Wh	
	英文 English	Lithium ion battery pack GSQHBR60015JST3P 7.4V 600mAh 4.44Wh	
生产厂家 Manufacturer	深圳市格瑞普电池有限公司 Shenzhen Grepow Battery Co., Ltd.		
件数 Pieces		托运人或托运人代理人声明 本人（本单位）声明：上述运输信息填写真实、准确，鉴别报告已获得委托单位的授权使用，实际运输的货物情况与本鉴别报告一致。如因信息填写错误、实际运输的货物情况与本鉴别报告不一致造成的一切后果，由本人（本单位）承担全部责任，并赔偿对承运人造成的全部损失。 托运人或托运人代理人签字： 盖章：	
运单号 Air waybill No.			
目的港 Destination			
物品信息 Nature of the goods	该样品为蓝色近长方体电池。 型号：GSQHBR60015JST3P 尺寸：41.6*23.6*15.3mm 每包装件中电池/电芯数量：80 每包装件中电池/电芯净重：2.20kg 该电池已经做好防短路措施并装入坚固的外包装内。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。根据委托方所提供的声明：本报告所述锂离子电池（或电芯）交付运输时，其荷电状态不超过设计额定容量的30%。 （注：单块电池重量约为27.489g。） This sample is blue almost cuboid battery. Model: GSQHBR60015JST3P Size: 41.6*23.6*15.3mm Number of batteries / cells per package: 80 Net quantity of batteries/cells per package: 2.20kg Batteries have been protected so as to prevent short circuits and packed in strong rigid outer packagings. 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). Lithium ion cells and batteries must be offered for transport at a state of charge (SoC) not exceeding 30% of their rated design capacity.		



项目编号 Item No.		PEKGZ202601024542		
物品名称 Name of Goods	中文 Chinese	锂离子电池组 GSQHBR60015JST3P 7.4V 600mAh 4.44Wh		
	英文 English	Lithium ion battery pack GSQHBR60015JST3P 7.4V 600mAh 4.44Wh		
鉴别结论 Conclusions		<p>该物品为锂离子/聚合物电池，单独包装。额定瓦特小时为4.44Wh。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 battery,packed individually.Watt-hour rating is 4.44Wh.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 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)
	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	本物品仅限货机运输。 The goods can be transported on cargo aircraft only.		
主检员 Prepared by:	陈慧平	审核人 Checked by:	梁心莹	批准人 Approved by:
				报告单位（盖章） Stamp

制单： 谢春华



北京迪捷姆空运技术开发有限公司

项目编号: PEKGZ202601024542

物品名称: 锂离子电池组 GSQHBR60015JST3P 7.4V 600mAh 4.44Wh

电池/电芯 Battery / Cell:

产品型号: GSQHBR60015JST3P

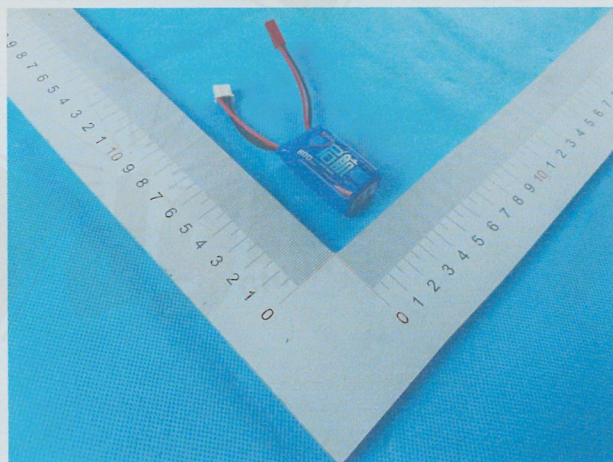
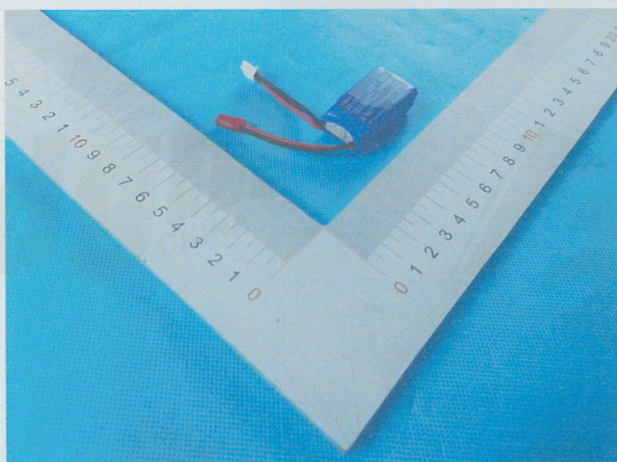
额定容量: 600mAh

充电限制电压: 8.4V

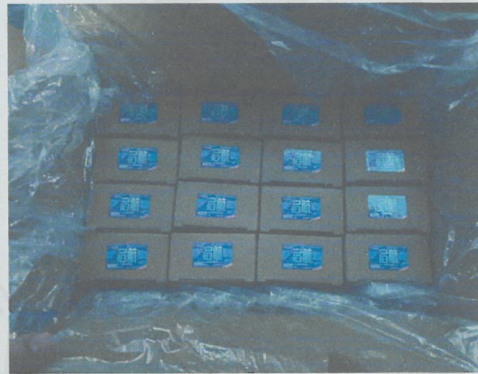
串并数: 2S1P

额定电压: 7.4V

额定功率: 4.44Wh



包装件 Package:



锂电池/钠离子电池 UN38.3 试验概要 Test Summary

项目编号: PEKGZ202601024542

单位信息 Company Information					
委托单位 Consignor	深圳市格瑞普电池有限公司/Shenzhen Grepow Battery Co., Ltd. 深圳市龙华区大浪街道高峰社区华荣路格瑞普第1栋1层及2-4层、2栋(1-4层)、综合楼(1-3层)/Complex building (1st to 3rd floor), 2nd building (1st to 4th floor), 1st building (1st to 4th floor), Shenzhen Grepow Battery Co., Ltd, Huarong Road Gaofeng Community, Dalang Street, Longhua District, Shenzhen City 电话/Tel: 0755-29045795				
生产单位 Manufacturer	深圳市格瑞普电池有限公司/Shenzhen Grepow Battery Co., Ltd. 深圳市龙华区大浪街道高峰社区华荣路格瑞普第1栋1层及2-4层、2栋(1-4层)、综合楼(1-3层)/Complex building (1st to 3rd floor), 2nd building (1st to 4th floor), 1st building (1st to 4th floor), Shenzhen Grepow Battery Co., Ltd, Huarong Road Gaofeng Community, Dalang Street, Longhua District, Shenzhen City 电话/Tel: 0755-29045795				
测试单位 Test Lab	广东安博检测有限公司/Guangdong Anbotek Testing Co., Ltd. 广东省惠州市仲恺高新区惠风四路76号(厂房C) Building C, No. 76, Huifeng 4th Road, Zhongkai High-tech Zone, Huizhou, Guangdong, China 电话/Tel: 400-003-0500 邮箱/Mail: service@anbotek.com 网址/Website: www.anbotek.com				
电池信息 Battery Information					
名称 Name	锂离子电池组 Lithium ion battery pack	电池/电芯类别 Battery/Cell Classification		锂离子电池 Li-ion Battery	
型号 Type	GSQHBR60015JST3P	商标 Trademark		/	
额定电压 Normal Voltage	7.4V	额定容量 Rated Capacity		600mAh	
额定能量 Watt-hour rating	4.44Wh	外观/Appearance		蓝色近长方体 Approximate Blue Cuboid	
质量/Mass	27.489g	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	1815C50681312701		测试报告签发日期 Date of Test Report	2025-12-31	
测试标准 Edition of UN Manual of Tests and Criteria Used	联合国《试验和标准手册》(第8版) 38.3节 UN "Manual of Tests and Criteria" ST/SG/AC.10/11/Rev.8/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	不适用 N/A	T.8: 强制放电 Forced Discharge	通过 Pass	/	
UN38.3.3.1(f)或/or UN38.3.3.2(d)	不适用 N/A		UN38.3.3.1(g) 或/or UN38.3.3.2(e)	不适用 N/A	
备注 Note	该电池未安装过度充电保护装置, 按设计要求只能用在另一个带过度充电保护装置的电池组或设备中, 因此无需满足 T7 项过度充电测试。				
签名 Signatory	 陈慧华 Chen Huihua		签发日期 Issued Date	 2026-01-02	
职务 Title	检验员 Inspector: 陈慧华 Chen Huihua				