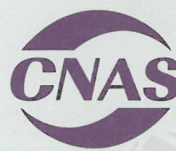




海运
By Sea



中国认可
检验
INSPECTION
CNAS IB0078

运输危险性鉴别报告书

Identification and Classification Report for Transport of Goods

非限制性
(Not subject to these Regulations)

此报告本年度有效
有效期至2025年12月31日

报告编号: SEKGZ202509059122WY600001

Issued No:

生效日期: 2025.09.09

Effective Date:

委托单位: GRABO LIMITED

Applicant: /

物品名称: 无线遥控器 Z084 (内置锂锰扣式电池 CR2016 3.0V 75mAh)

Name of Goods: Wireless remote control Z084 (Containing Li-MnO₂ Button Cell CR2016 3.0V 75mAh)

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

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The report is issued by DGM China according to the information of the goods and the information of its shipping provided by the applicant (shipper or his agent).

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项目编号 Item No.	SEKGZ202509059122	签发日期 Issued Date	2025.09.09
鉴别目的 Identification Purpose	是否属于运输危险物品 Dangerous Goods or not restricted	鉴别日期 Identification Date	2025.09.05-2025.09.09
鉴别依据 Identification Criteria	IMDG CODE (Amdt 42-24)		
物品名称 Name of Goods	中文名称 Name of Chinese	无线遥控器 Z084 (内置锂锰扣式电池 CR2016 3.0V 75mAh)	
	英文名称 Name of English	Wireless remote control Z084 (Containing Li-MnO ₂ Button Cell CR2016 3.0V 75mAh)	
生产厂家 Manufacturer	湖北力聚新能源有限公司 Hubei Liju New Energy Co., Ltd.		
物品信息 Nature of Goods	<p>该物品为锂金属电芯，银色，扣式，尺寸：(Φ20×1.6)mm。 型号/族号：CR2016 安装在设备上</p> <p>(注：该电芯已经做好防短路措施并已采取防止意外启动措施。单块电芯的重量约为1.66g。设备：无线遥控器；型号：Z084；商标：GRABO。每台设备内置电芯2块，每个包装件内含4台设备。该包装件另含GRABO Pro Brushless电池组 tb34000。包装件内锂电池总净重为1.54kg) The goods are lithium metal cells, silver, button, Size: (Φ20×1.6)mm. Model/Group: CR2016 Contained in equipment</p>		
鉴别结论 Conclusions	非限制性 (Not subject to these Regulations)		
	UN 编号(UN No.):	/	
	运输专用名称(PSN)	/	
	危险性类别(Class or Div.)	/	
	包装等级(PG)	/	
备注 Comment	根据IMDG CODE特殊规定188不受限制，可按非危险货物运输。 Not Restricted As per IMDG CODE Special Provision 188 and can be shipped as non-dangerous goods.		
主检员 Appraiser	张国梁	审核人 Checker	毕纪纪
		批准人 Approver	朱廷伟
		报告单位 (盖章) Stamp	



项目编号 Item No.		SEKGZ202509059122	
物品名称 Name of Goods	中文名称 Name of Chinese	无线遥控器 Z084 (内置锂锰扣式电池 CR2016 3.0V 75mAh)	
	英文名称 Name of English	Wireless remote control Z084 (Containing Li-MnO ₂ Button Cell CR2016 3.0V 75mAh)	
鉴别项目名称 Item			检验结果 Inspection Result
该电池的锂含量为 0.02 g。 Lithium content of the battery is 0.02 g.			≤1g
锂电池已通过 UN38.3 测试。 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.			符合 Conform
电池按照规定的质量管理体系进行制造。 Batteries be manufactured under a quality management programme.			符合 Conform
该锂电池不属于召回电池, 不属于废弃和回收电池。 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.			符合 Conform
通过包装件 1.2 米跌落试验。 Each package is capable of withstanding a 1.2m drop test in any orientation.			不适用 Not applicable
包装件需要按照特殊规定188的要求进行适当标记。 The package must be appropriately marked according to special provision 188.			不适用 Not applicable
每票托运物品均有随附文件说明: 包装件内装锂金属电池或电芯; 必须小心操作。如包装件破损, 有易燃危险性; 包装件破损时应采取的特殊措施, 包括检查和必要时的重新包装; 应急电话号码。 Each consignment is 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 should be followed in the event the package is damaged, to include inspection and repacking if necessary; and a telephone number for additional information.			不适用 Not applicable
/			/
/			/
注意事项 Remarks	必须防止设备意外启动。 The equipment must be equipped with an effective means of preventing accidental activation. Cells have been protected so as to prevent short circuits and have been equipped with an effective means of preventing accidental activation.		

出单: 王义

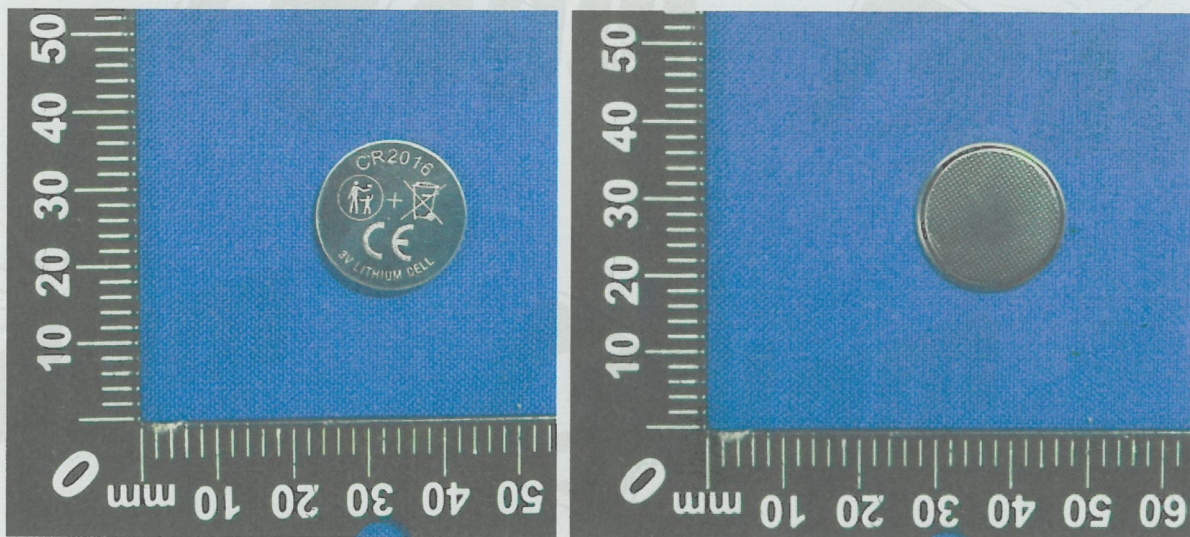


北京迪捷姆空运技术开发有限公司

项目编号: SEKGZ202509059122

物品名称: 无线遥控器 Z084 (内置锂锰扣式电池 CR2016 3.0V 75mAh)

电池/电芯 Battery / Cell:



设备 Equipment:



包装件 Package:



锂电池/钠离子电池 UN38.3 试验概要 Test Summary

项目编号: SEKGZ202509059122

单位信息 Company Information					
委托单位 Consignor	GRABO LIMITED 21st Floor, CMA Building 64 Connaught Road Central Hong Kong 电话/Tel: 0752-2369680 邮箱/Mail: iris@grabo.com				
生产单位 Manufacturer	湖北力聚新能源有限公司/ Hubei Liju New Energy Co.,Ltd. 湖北省安陆市经济开发区金秋大道潮汕工业园 A 栋/ Building A, Chaoshan industrial park, Jinqiu Avenue, Anlu Economic Development Zone, Hubei Province 电话/Tel: 0712-5518588 邮箱/Mail: jacky.cao@lijubattery.com 网址/Website: www.lijubattery.com				
测试单位 Test Lab	谱尼测试集团深圳有限公司/ Pony Testing Group Shenzhen Co.,Ltd. 深圳市宝安区福海街道桥头社区永和路鑫豪盛工业园 1 栋、2 栋 3 层/ 3/F. of Building 2, Building 1, Xinhaosheng Industrial Park, Yonghe Road, Qiaotou Community, Baoan District, Shenzhen, Guangdong, China 电话/Tel: 86-755-26050909 邮箱/Mail: cst@ponytest.com 网址/Website: www.ponytest.com				
电池信息 Battery Information					
名称 Name	锂锰扣式电池 Li-MnO ₂ Button Cell	电池/电芯类别 Battery/Cell Classification		锂金属电芯 Lithium Metal Cell	
型号 Type	CR2016	商标 Trademark		/	
额定电压 Normal Voltage	3.0V	额定容量 Rated Capacity		75mAh	
额定能量 Watt-hour rating	不适用 N/A	外观 Appearance		银色扣式 Silver Button	
质量/Mass	1.66g	锂含量/Li Content		0.02g	
测试信息 Test Information					
测试报告编号 Test Report Number	MSI4SBQG6665247U5	测试报告签发日期 Date of Test Report		2024-12-26	
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	/				
签名 Signatory 职务 Title	张国立 Zhang Guoliang 检验员 Inspector: 张国立 ZhangGuoliang		签发日期 Issued Date	2025-09-09 DGM-CHINA	