



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

报告编号:

PEKQD202601064492QL320001

Issued No.:

生效日期:

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Effective Date:

此报告本年度有效
有效期至2026年12月31日

委托单位:

江西倍特力电池有限公司

Applicant:

Jiangxi Better Power Battery Co., Ltd.

物品名称:

锂离子电池 PL 502541 4S 14.8V 500mAh 7.40Wh

Name of Goods:

Lithium-Ion Battery PL 502541 4S 14.8V 500mAh 7.40Wh

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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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).

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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.

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一弦一柱

项目编号 Item No.		PEKQD202601064492			
物品名称 Name of Goods	中文 Chinese	锂离子电池 PL 502541 4S 14.8V 500mAh 7.40Wh			
	英文 English	Lithium-Ion Battery PL 502541 4S 14.8V 500mAh 7.40Wh			
鉴别结论 Conclusions		该物品为锂离子/聚合物电池，单独包装。额定瓦特小时为7.40Wh。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。 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 7.40Wh.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. According to IATA DGR this substance is classified as dangerous goods Class (or division)9,UN3480.			
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	每一单电池必须做好防短路措施，并装入坚固外包装内。 each single battery must be packed in such a way as to prevent short circuits under the normal conditions and packed in strong outer packagings.			
主检员 Prepared by:		审核人 Checked by:		批准人 Approved by:	
刘振振		石芸杰		朱学文	
				报告单位（盖章） Stamp	

制单： 刘振振



锂离子电池 PL 502541 4S 14.8V 500mAh 7.40Wh

PEKQD202601064492



- PL 502541 4S
14.8V 500mAh 7.40Wh
+ 25I02 BPI

锂电池/钠离子电池 UN38.3 试验概要 Test Summary

项目编号: PEKQD202601064492

单位信息 Company Information					
委托单位 Consignor	江西倍特力电池有限公司 / Jiangxi Better Power Battery Co.,Ltd. 江西省宜春经济技术开发区春顺路 999 号 8 栋、9 栋 Building 9 & Building 8, No.999 Chunshun Road,Yichun Economic and Technological Development Zone, Jiangxi Province. P.R. China.				
生产单位 Manufacturer	江西倍特力电池有限公司 / Jiangxi Better Power Battery Co.,Ltd. 江西省宜春经济技术开发区春顺路 999 号 8 栋、9 栋 Building 9 & Building 8, No.999 Chunshun Road,Yichun Economic and Technological Development Zone, Jiangxi Province. P.R. China. 电话/Tel: +86-18825226911 邮箱/Mail: rd07@betterpower.com.cn 网址/Website: http://www.betterpower.com.cn				
测试单位 Test Lab	众检检验认证(深圳)有限公司/CMC Testing International (Shenzhen) Co., Ltd. 广东省深圳市宝安区沙井街道大王山社区和二鸿奔工业区 7 栋一层二层三层 1-3/F., Building 7, He'er Hongben Industrial Zone, Dawangshan Community, Shajing Subdistrict, Baoan District, Shenzhen, Guangdong, China 电话/Tel: 400-1668-320 邮箱/Mail: info@cmczej-lab.com 网址/Website: www.cmczej-lab.com				
电池信息 Battery Information					
名称 Name	锂离子電池 Lithium-Ion Battery	電池/電芯類別 Battery/Cell Classification		锂离子電池 Li-ion Battery	
型号 Type	PL 502541 4S	商標 Trademark		/	
额定电压 Normal Voltage	14.8V	额定容量 Rated Capacity		500mAh	
额定能量 Watt-hour rating	7.40Wh	外观/Appearance		蓝色长方体 Blue Cuboid	
质量/Mass	45g	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	CMC250827025		测试报告签发日期 Date of Test Report		2025.09.25
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	通过 Pass	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
签名 Signatory 职务 Title	刘振振 检验员		签发日期 Issued Date		2026.1.6