



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2024年12月31日

报告编号: PEKGZ202404290180LW080001

Issued No.:

生效日期: 2024. 04. 29

Effective Date:

委托单位: 武汉孚安特科技有限公司

Applicant: Wuhan Fanso Technology Co., Ltd

物品名称: 锂电池 ER10450 3.6V 1000mAh

Name of Goods: Lithium Battery ER10450 3.6V 1000mAh

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.	PEKGZ202404290180	签发日期 Issued Date	2024. 04. 29
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. 04. 29
鉴别依据 Identification Criteria	IATA DGR 65th, 2024		
物品名称 Name of Goods	中文 Chinese	锂电池 ER10450 3.6V 1000mAh	
	英文 English	Lithium Battery ER10450 3.6V 1000mAh	
生产厂家 Manufacturer	武汉孚安特科技有限公司 Wuhan Fanso 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>该样品为黑白杂色近圆柱体电芯。          型号：ER10450          尺寸：Φ10.3×44.9mm          每包装件中电池/电芯数量：180          每包装件中电池/电芯净重：1.80kg          该电芯已经做好防短路措施并装入坚固的外包装内。          该锂电芯不属于召回电芯，不属于废弃和回收电芯，并按照DGR3.9.2.6.1(e)规定的质量体系进行制造          (注：单块电芯的重量为9.97g。)</p> <p>This sample is black and white approximate cylinder cell.          Model: ER10450          Size: Φ10.3×44.9mm          Number of batteries / cells per package: 180          Net quantity of batteries/cells per package: 1.80kg          Cells have been protected so as to prevent short circuits and packed in strong rigid outer packagings.          The lithium cells don't belong to cells returned to the manufacturer for safety reasons, are not waste lithium cells and not lithium cells being shipped for recycling or disposal, are manufactured under a quality management program as described in 3.9.2.6.1(e).</p>		



项目编号 Item No.		PEKGZ202404290180		
物品名称 Name of Goods	中文 Chinese	锂电池 ER10450 3.6V 1000mAh		
	英文 English	Lithium Battery ER10450 3.6V 1000mAh		
鉴别结论 Conclusions		<p>该物品为锂金属/合金电芯，单独包装。锂含量为0.3克。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，UN3090。 This goods is lithium metal/alloy cell,packed individually.The lithium content is 0.3g.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,UN3090.</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)
	UN3090	Lithium metal batteries		9
	包装说明 Packing Inst.	客货机 Passenger and Cargo Aircraft	Forbidden	
		仅限货机 Cargo Aircraft only	968 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:		审核人 Checked by:		批准人 Approved by:
李子华		毕丽雯		杨树峰
				报告单位（盖章） Stamp
				

制单： 毕丽雯



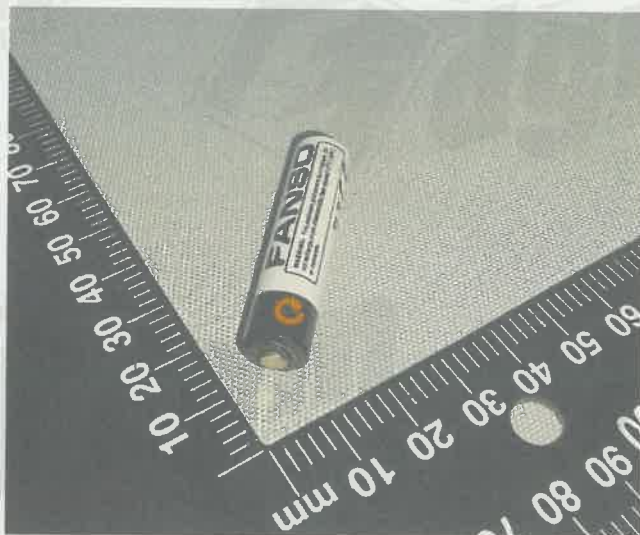


北京迪捷姆空运技术开发有限公司

项目编号: PEKGZ202404290180

物品名称: 锂电池 ER10450 3.6V 1000mAh

电池/电芯 Battery / Cell:



包装件 Package:



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

项目编号: PEKGZ202404290180

单位信息 Company Information					
委托单位 Consignor	武汉孚安特科技有限公司 武汉市汉阳区黄金口三村 270 号加华科技产业园 3 号楼 2 层 电话/Tel: 18627884463 邮箱/Mail: 094673@evebattery.com 网址/Website: https://www.fansobattery.com				
生产单位 Manufacturer	武汉孚安特科技有限公司 武汉市汉阳区黄金口三村 270 号加华科技产业园 3 号楼 2 层 电话/Tel: 18627884463 邮箱/Mail: 094673@evebattery.com 网址/Website: https://www.fansobattery.com				
测试单位 Test Lab	广州邦禾检测技术有限公司 中国 广东省广州市番禺区钟村街市广路钟二路段 45 号 2 栋 电话/Tel: 0086-020-3477 7662 邮箱/Mail: service@mcmtek.com 网址/Website: https://www.mcmtek.com				
电池信息 Battery Information					
名称 Name	锂电池 Lithium Battery	电池/电芯类别 Battery/Cell Classification		锂金属电芯 Lithium Metal Cell	
型号 Type	ER10450	商标 Trademark		/	
额定电压 Normal Voltage	3.6V	额定容量 Rated Capacity		1000mAh	
额定能量 Watt-hour rating	不适用 N/A	外观/Appearance		黑白杂色近圆柱体 Approximate Black and White Cylinder	
质量/Mass	9.97g	锂含量/Li Content		0.3g	
测试信息 Test Information					
测试报告编号 Test Report Number	WHFAT20240320U01	测试报告签发日期 Date of Test Report		2024-04-10	
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/Amend1/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(f)	不适用 N/A		UN38.3.3(g)	不适用 N/A	
签名 Signatory 职务 Title	李子华 检验员		签发日期 Issued Date	2024-04-29	

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