



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:

PEKQD202504143703QL400001

Issued No.:

生效日期:

2025. 04. 14

Effective Date:

委托单位:

深圳市爱克斯达电子有限公司

Applicant:

Shenzhen XTAR Electronics Co., Ltd

物品名称:

锂金属电池 1.5V AA 1.5V 3500mAh

Name of Goods:

Lithium metal battery 1.5V AA 1.5V 3500mAh

北京迪捷姆空运技术开发有限公司

Beijing DGM Air Transport Technology Development Co., Ltd.

此报告本年度有效
有效期至2025年12月31日



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

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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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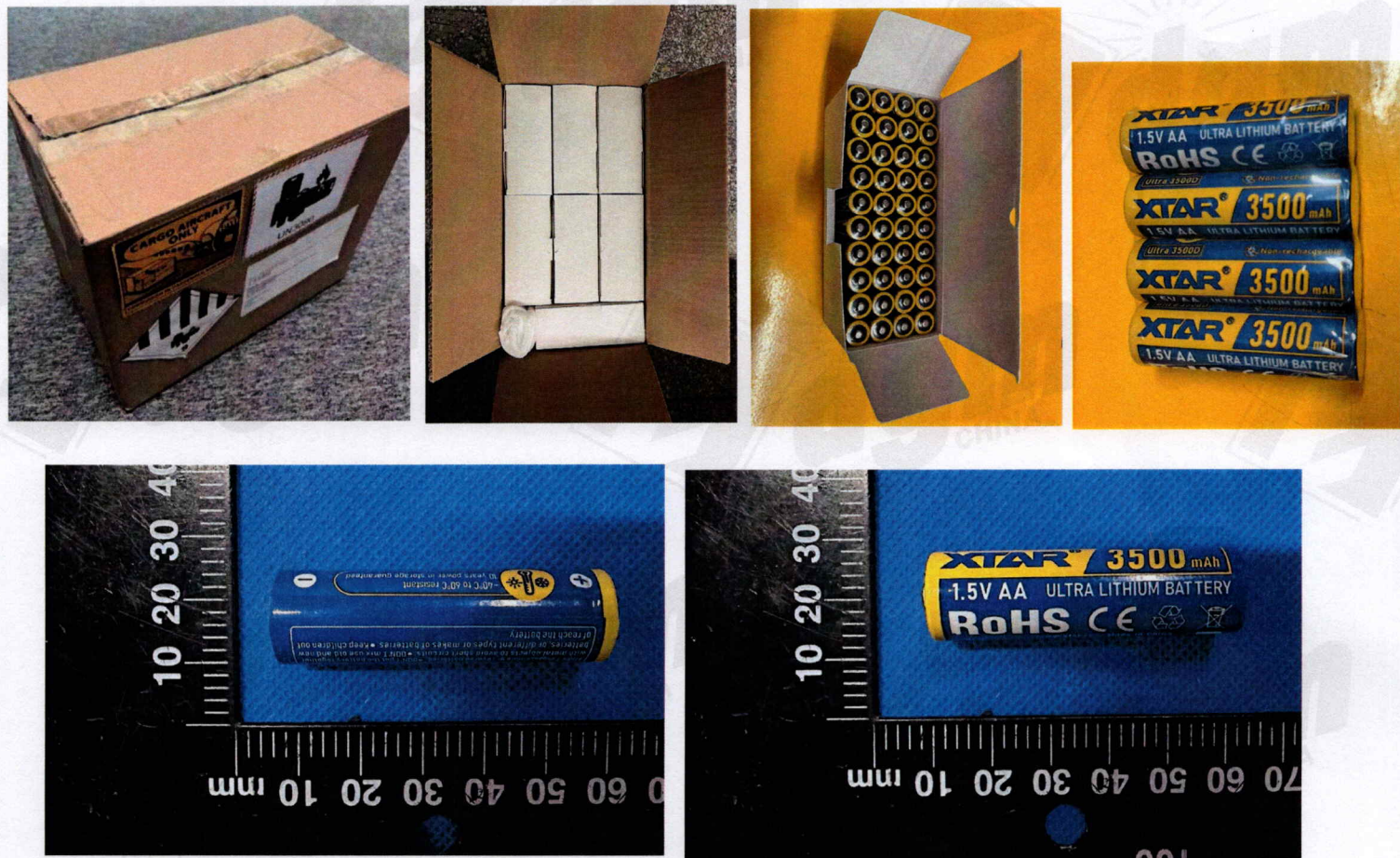
项目编号 Item No.		PEKQD202504143703			
物品名称 Name of Goods	中文 Chinese	锂金属电池 1.5V AA 1.5V 3500mAh			
	英文 English	Lithium metal battery 1.5V AA 1.5V 3500mAh			
鉴别结论 Conclusions		该物品为锂金属/合金电芯，单独包装。锂含量为0.91克。已通过 UN38.3 测试，已通过包装件1.2米跌落试验，包装件通过3米堆码试验，每个包装件上均有电池标记。 参考有关资料，根据DGR有关规定，该物质分类识别为第9类（或项）危险品，UN3090。 This goods is lithium metal/alloy cell,packed individually.The lithium content is 0.91g.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,UN3090.			
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
	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	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:	
刘振振		孙术龙		宋学文	
				报告单位（盖章） Stamp	
				DGM-CHINA	

制单： 刘振振



锂金属电池 1.5V AA 1.5V 3500mAh

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锂电池/钠离子电池 UN38.3 试验概要 Test Summary

项目编号: PEKQD202504143703

单位信息 Company Information					
委托单位 Consignor	深圳市爱克斯达电子有限公司 Shenzhen XTAR Electronics Co., Ltd				
生产单位 Manufacturer	深圳市爱克斯达电子有限公司 Shenzhen XTAR Electronics Co., Ltd 深圳市龙岗区平湖街道上木古社区新河路 77 号 5 楼 5th Floor, No.77 Xinhe Rd, Shangmugu, Pinghu Area, Longgang District, Shenzhen, Guangdong, China 电话/Tel: +86-755-89962002 邮箱/Mail: 2881398056@qq.com 网址/Website: http://www.xtar.cc				
测试单位 Test Lab	深圳立讯检测股份有限公司 Shenzhen LCS Compliance Testing Laboratory Ltd. 广东省深圳市宝安区沙井街道衙边学子围巨基工业园 A 栋 101、201, C 栋 301 Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street, Bao'an District, Shenzhen, Guangdong, China 广东省深圳市宝安区沙井街道衙边社区学子围创意园 C 栋 101 单元 Room 101, Building C, Xueziwei Creative Park, Yabian Community, Shajing Street, Bao'an District, Shenzhen, Guangdong, China 电话/Tel: +(86) 0755-8259 1330 邮箱/Mail: webmaster@lcs-cert.com 网址/Website: http:// www.lcs-cert.com				
电池信息 Battery Information					
名称 Name	锂金属电池 Lithium metal battery	电池/电芯类别 Battery/Cell Classification		锂金属电芯 Lithium Metal Cell	
型号 Type	1.5V AA	商标 Trademark		/	
额定电压 Normal Voltage	1.5V	额定容量 Rated Capacity		3500mAh	
额定能量 Watt-hour rating	不适用 N/A	外观/Appearance		蓝色 圆柱体 Blue cylinder	
质量/Mass	15.80g	锂含量/Li Content		0.91g	
测试信息 Test Information					
测试报告编号 Test Report Number	LCSA03035341SA		测试报告签发日期 Date of Test Report		2025.04.09
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
签名 Signatory 职务 Title	刘振振 检验员		签发日期 Issued Date		2025.04.14