中国认可
检验
INSPECTION
CNAS IB0078

锂电池
符合相关包装说明第II部分

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2025年12月31日

报告编号：
Issued No.: PEKGZ202507142428XQH680001

生效日期：
Effective Date: 2025.07.14

委托单位：重庆冠宇电池有限公司

Applicant: Chongqing CosMX Battery Co.,Ltd.

物品名称：手机 Xiaomi 15T（内置锂离子聚合物电池组/二次 鋰電池組 BP5J 3.93Vdc 5350mAh 21.03Wh）

Name of Goods: mobile phone Xiaomi 15T (Containing Rechargeable Li-ion Polymer Battery BP5J 3.93Vdc 5350mAh 21.03Wh)

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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项目编号 Item No.		PEKGZ202507142428	签发日期 Issued Date	2025.07.14
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	2025.07.14
鉴别依据 Identification Criteria		IATA DGR 66th, 2025		
物品名称 Name of Goods	中文 Chinese	手机 Xiaomi 15T（内置锂离子聚合物电池组/二次 鋰電池組 BP5J 3.93Vdc 5350mAh 21.03Wh）		
	英文 English	mobile phone Xiaomi 15T (Containing Rechargeable Li-ion Polymer Battery BP5J 3.93Vdc 5350mAh 21.03Wh)		
生产厂家 Manufacturer		重庆冠宇电池有限公司 Chongqing CosMX 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		该样品为黑色近长方体电池。 型号：BP5J 尺寸：（90.3×66.9×5.01）mm 每包装件中电池/电芯数量：20 每包装件中电池/电芯净重：1.43kg 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 装有电池（或电芯）的包装件或完整的包装件经评估，能满足3m堆码试验的要求。 （注：该电池已经做好防短路措施并已采取防止意外启动措施。单块电池的重量约为71.350g。设备：手机；型号：Xiaomi 15T；商标：Xiaomi。每台设备内置1块电池，每包装件内含20台设备。） This sample is black almost cuboid battery. Model: BP5J Size: （90.3×66.9×5.01）mm Number of batteries / cells per package: 20 Net quantity of batteries/cells per package: 1.43kg 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). Each package of cells or batteries or the completed package has been assessment, is capable of withstanding force applied to the top surface for a duration of 24 hours, equivalent to the total mass of identical packages if stacked to a height of 3m (including the sample).		

项目编号 Item No.		PEKGZ202507142428
物品名称 Name of Goods	中文 Chinese	手机 Xiaomi 15T（内置锂离子聚合物电池组/二次 鋰電池組 BP5J 3.93Vdc 5350mAh 21.03Wh）
	英文 English	mobile phone Xiaomi 15T (Containing Rechargeable Li-ion Polymer Battery BP5J 3.93Vdc 5350mAh 21.03Wh)
鉴别结论 Conclusions		该物品为锂离子/聚合物电池，安装在设备上。额定瓦特小时为21.03Wh。已通过 UN38.3 测试，每个包装件上均有电池标记。 根据IATA DGR，锂离子电池符合包装说明967第II部分。 This goods is lithium ion/polymer battery, contained in equipment. Watt-hour rating is 21.03Wh. 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 marked with battery mark. According to IATA DGR, lithium ion batteries in compliance with Section II of PI 967.

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
	/	/	/	/
	包装说明 Packing Inst.	客货机 Passenger and Cargo Aircraft	/	
		仅限货机 Cargo Aircraft only	/	
	注意事项 Remarks	电池或电芯必须加以保护，防止短路。设备必须采取措施防止意外启动。 Batteries or cells must be protected so as to prevent short circuits, and the equipment must be equipped with an effective means of preventing accidental activation.		

主检员 Prepared by:

审核人 Checked by:

批准人 Approved by:

报告单位（盖章） Stamp

制单： 夏俏辉

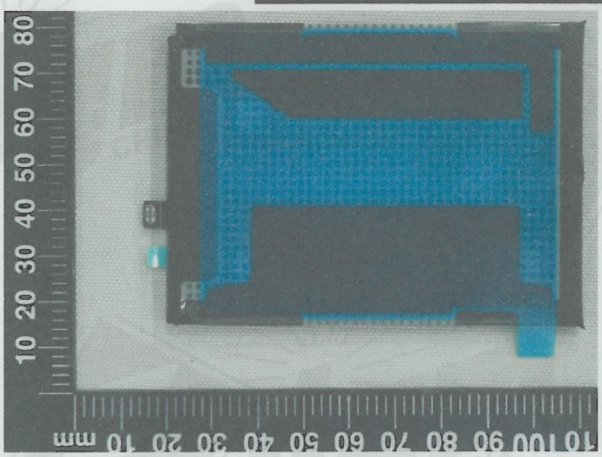
北京迪捷姆空运技术开发有限公司

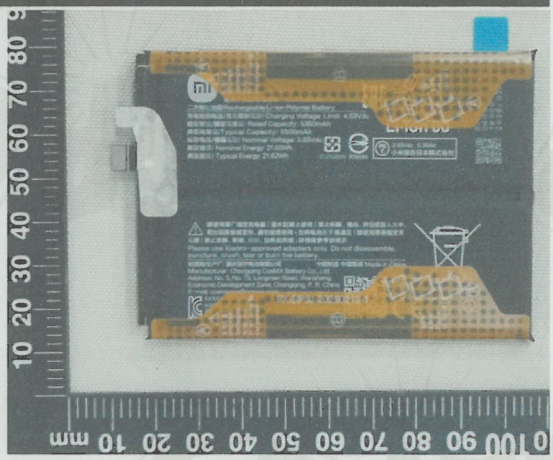
项目编号：PEKGZ202507142428

物品名称：手机 Xiaomi 15T（内置锂离子聚合物电池组/二次 鋰電池組 BP5J 3.93Vdc 5350mAh 21.03Wh）

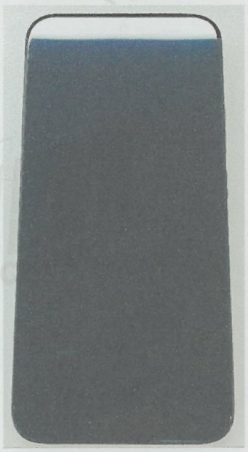
电池/电芯 Battery / Cell:



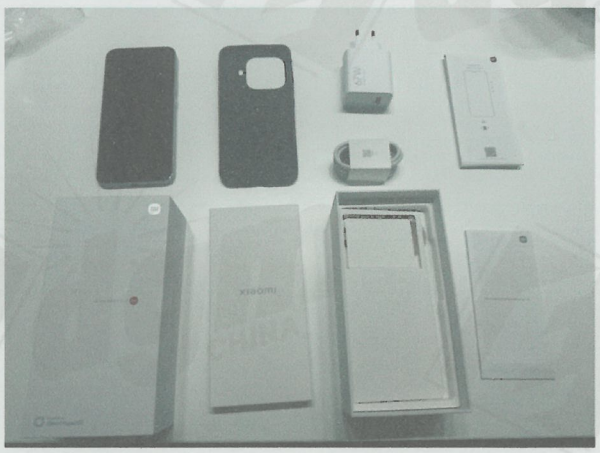




设备 Equipment:







包装件 Package:





锂电池/钠离子电池 UN38.3 试验概要 Test Summary

项目编号：PEKGZ202507142428

单位信息 Company Information			
委托单位 Consignor	重庆冠宇电池有限公司 重庆市万盛区龙门路 79 号附 5 号 电话/Tel：0756-6331739 邮箱/Mail：cosmxpce@cosmx.com		
生产单位 Manufacturer	重庆冠宇电池有限公司 重庆市万盛区龙门路 79 号附 5 号 电话/Tel：0756-6331739 邮箱/Mail：cosmxpce@cosmx.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：0086-20-3477 7662 邮箱/Mail：service@mcmtek.com 网址/Website: https://www.mcmtek.com		
电池信息 Battery Information			
名称 Name	锂离子聚合物电池组/二次鋰電池組 Rechargeable Li-ion Polymer Battery	电池/电芯类别 Battery/Cell Classification	锂离子电池 Li-ion Battery
型号 Type	BP5J	商标 Trademark	/
额定电压 Normal Voltage	3.93Vdc	额定容量 Rated Capacity	5350mAh
额定能量 Watt-hour rating	21.03Wh	外观 Appearance	黑色近长方体 Approximate Black Cuboid
质量/Mass	71.350g	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	GYC2F2U01U01		测试报告签发日期 Date of Test Report	2025-04-02	
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	
备注 Note	/				
签名 Signatory 职务 Title	Liu GuiXiong 检验员 Inspector：刘桂雄 Liu GuiXiong		签发日期 Issued Date	2025-07-14	