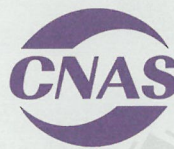




铁路
By Rail



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:

REKSZ202501189718LTT200001

Issued No:

生效日期:

2025.01.19

Effective Date:

委托单位:

新乡市弘力电源科技有限公司

Applicant:

Xinxiang Hongli Supply Source Technology Co., Ltd.

物品名称:

圆柱形可充电锂离子电芯 IMR18650-1200mAh 3.7V 1200mAh 4.44Wh

Name of Goods:

Cylindrical lithium-ion rechargeable cell IMR18650-1200mAh 3.7V
1200mAh 4.44Wh

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.		REKSZ202501189718	签发日期 Issued Date	2025.01.19
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	2025.01.18-2025.01.19
鉴别依据 Identification Criteria		RID 2025		
物品名称 Name of Goods	中文名称 Name of Chinese	圆柱形可充电锂离子电芯 IMR18650-1200mAh 3.7V 1200mAh 4.44Wh		
	英文名称 Name of English	Cylindrical lithium-ion rechargeable cell IMR18650-1200mAh 3.7V 1200mAh 4.44Wh		
生产厂家 Manufacturer		新乡市弘力电源科技有限公司 Xinxiang Hongli Supply Source Technology Co., Ltd.		
物品信息 Nature of Goods		该物品为锂离子电芯，紫色，圆柱体，尺寸：Φ18.2×65.0mm。 型号/族号：IMR18650-1200mAh 每包装件中电池或电芯数量：320块 每一包装件的毛重：11.6kg 单独包装 (注：单块电芯的重量约为34.2g。该电芯由纸盒包装并用纸板隔开，以防止短路。) The goods are lithium ion cells, purple, cylinder, Size: Φ18.2×65.0mm. Model/Group: IMR18650-1200mAh Number of batteries or cells per package: 320 pieces Gross weight of each package: 11.6kg Cells or batteries only		
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RID特殊规定188不受限制。 Not Restricted As per RID Special Provision 188.		
主检员 Appraiser	审核人 Checker		批准人 Approver	报告单位 (盖章) Stamp



项目编号 Item No.		REKSZ202501189718	
物品名称 Name of Goods	中文名称 Name of Chinese	圆柱形可充电锂离子电芯 IMR18650-1200mAh 3.7V 1200mAh 4.44Wh	
	英文名称 Name of English	Cylindrical lithium-ion rechargeable cell IMR18650-1200mAh 3.7V 1200mAh 4.44Wh	
鉴别项目名称 Item			检验结果 Inspection Result
该电池额定瓦特小时数为 4.44 Wh。 Watt-hour rating of the battery is 4.44 Wh.			≤20Wh
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.			符合 Conform
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.			符合 Conform
每票托运物品均有随附文件说明： 包装件内装锂离子电池或电芯； 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 ion 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	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.		

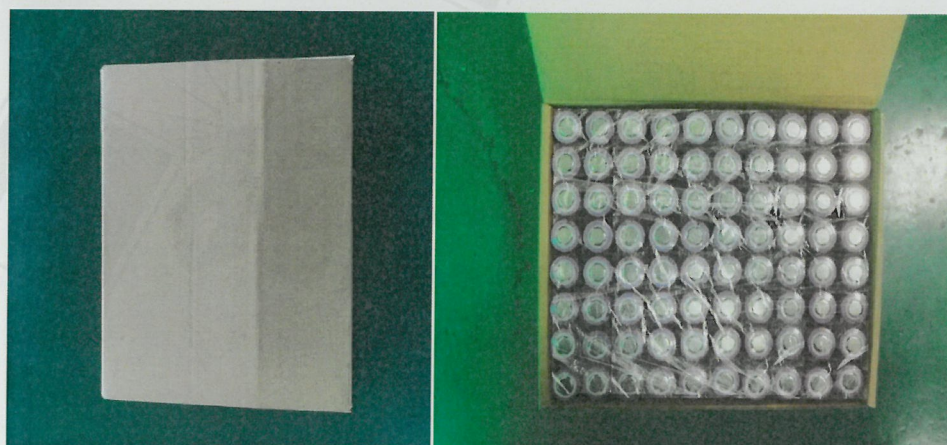
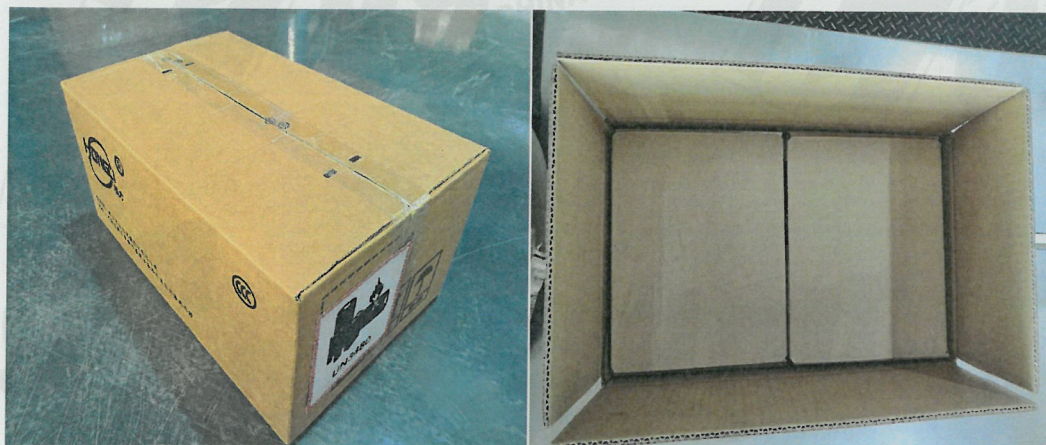
出单：李涛



圆柱形可充电锂离子电芯 IMR18650-1200mAh 3.7V

1200mAh 4.44Wh

REKSZ202501189718



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

项目编号: REKSZ202501189718

单位信息 Company Information

委托单位 Consignor	新乡市弘力电源科技有限公司/ Xinxiang Hongli Supply Source Technology Co., Ltd. 河南省新乡市新乡县新乡经济开发区兴隆路西段 West section of Xinglong Road, Xinxiang Economic Development Zone, Xinxiang County, Xinxiang City, Henan Province
生产单位 Manufacturer	新乡市弘力电源科技有限公司/ Xinxiang Hongli Supply Source Technology Co., Ltd. 河南省新乡市新乡县新乡经济开发区兴隆路西段 West section of Xinglong Road, Xinxiang Economic Development Zone, Xinxiang County, Xinxiang City, Henan Province 电话/Tel: +86-18637376487 邮箱/Mail: 760172564@qq.com 网址/Website: www.xxshldy.com
测试单位 Test Lab	众检检验认证(深圳)有限公司/CMC Testing International (Shenzhen) Co., Ltd. 中国广东省深圳市宝安区福海街道和平社区荔园路恺辉茂工业园厂房B栋101、104 101&104, Building B, Kaihuimao Industrial Park, Liyuan Road, Heping Community, Fuhai Street, Baoan District, Shenzhen, Guangdong, China 电话/Tel: 400-1668-320 邮箱/Mail: info@cmcjz-lab.com 网址/Website: www.cmcjz-lab.com

电池信息 Battery Information

名称 Name	圆柱形可充电锂离子电芯 Cylindrical lithium-ion rechargeable cell	电池/电芯类别 Battery/Cell Classification	锂离子电芯 Li-ion Cell
型号 Type	IMR18650-1200mAh	商标 Trademark	/
额定电压 Normal Voltage	3.7V	额定容量 Rated Capacity	1200mAh
额定能量 Watt-hour rating	4.44Wh	外观/Appearance	紫色圆柱体 Purple Cylinder
质量/Mass	34.2g	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	CMC241128051		测试报告签发日期 Date of Test Report	2024.12.24	
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	曾平平 检验员		签发日期 Issued Date	2025-01-19	