



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

此报告本年度有效
有效期至2026年12月31日

报告编号:

PEKSZ202512120628XC200001

Issued No.:

生效日期:

2026. 01. 01

Effective Date:

委托单位:

河南恒一锂电科技有限公司

Applicant:

Henan Hengyi lithium energy technology Co., Ltd

物品名称:

圆柱形锂离子可充电电池 HYLN IMR18650-2000mAh 3.7V 2000mAh 7.4Wh

Name of Goods:

Cylindrical Lithium-ion Rechargeable Cell HYLN IMR18650-2000mAh 3.7V
2000mAh 7.4Wh

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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地址：北京首都国际机场货运北路天竺综合保税区BGS货运楼249室 邮编：101300

电话：010-69479673 传真：010-69479621

网址：www.dgmchina.com.cn E-mail: test@dgmchina.com.cn





项目编号 Item No.		PEKSZ202512120628			
物品名称 Name of Goods	中文 Chinese	圆柱形锂离子可充电电池 HYLN IMR18650-2000mAh 3.7V 2000mAh 7.4Wh			
	英文 English	Cylindrical Lithium-ion Rechargeable Cell HYLN IMR18650-2000mAh 3.7V 2000mAh 7.4Wh			
鉴别结论 Conclusions		该物品为锂离子/聚合物电芯，单独包装。额定瓦特小时为7.4Wh。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 cell,packed individually.Watt-hour rating is 7.4Wh.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:	
王明辉		邓磊		报告单位（盖章） Stamp	

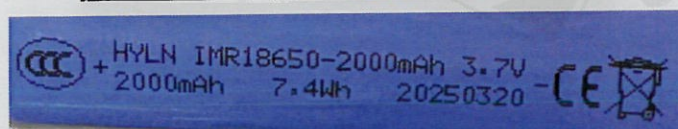
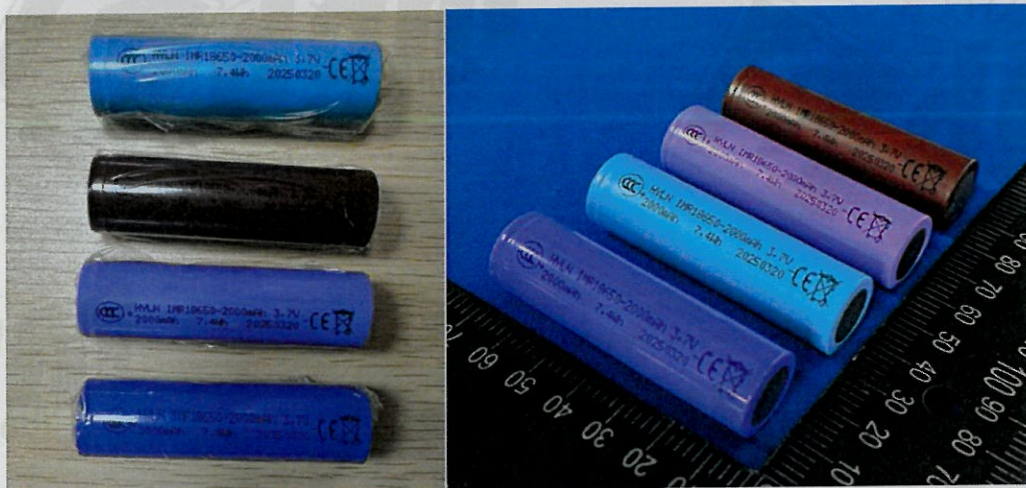
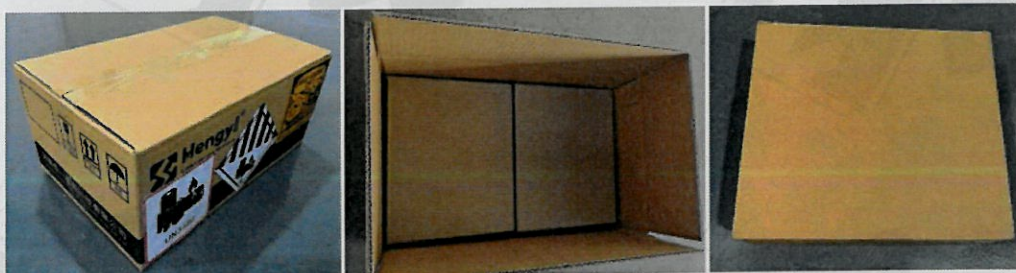
制单： 许晓纯



圆柱形锂离子可充电电池 HYLN

IMR18650-2000mAh 3.7V 2000mAh 7.4Wh

PEKSZ202512120628



锂电池/钠离子电池 UN38.3 试验概要 Test Summary

项目编号: PEKSZ202512120628

单位信息 Company Information					
委托单位 Consignor	河南恒一锂电科技有限公司 / Henan Hengyi lithium energy technology Co., Ltd 中国河南平顶山市新华区龙门大道新华区产业园 3 号楼 Building 3, Xinhua Industrial Park, Longmen Avenue, Xinhua District, Pingdingshan City, Henan, P.R. China				
生产单位 Manufacturer	河南恒一锂电科技有限公司 / Henan Hengyi lithium energy technology Co., Ltd 中国河南平顶山市新华区龙门大道新华区产业园 3 号楼 Building 3, Xinhua Industrial Park, Longmen Avenue, Xinhua District, Pingdingshan City, Henan, P.R. China 电话/Tel: +86-18037581522 邮箱/Mail: 2289953851@qq.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. 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@cmczj-lab.com 网址/Website: www.cmczj-lab.com				
电池信息 Battery Information					
名称 Name	圆柱形锂离子可充电电池 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	HYLN IMR18650-2000mAh	商标 Trademark	/		
额定电压 Normal Voltage	3.7V	额定容量 Rated Capacity	2000mAh		
额定能量 Watt-hour rating	7.4Wh	外观/Appearance	多种颜色近圆柱体 Approximate Multi-colors Cylinder		
质量/Mass	43.9g	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	CMC250417046	测试报告签发日期 Date of Test Report	2025.05.12		
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	王阳 检验员	签发日期 Issued Date	2025-12-12		