道路
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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2026年12月31日

**报告编号：**
Issued No: AEKSZ202512191522LTT520001

**生效日期：**
Effective Date: 2026.01.01

**委托单位：** 河南恒一锂能科技有限公司

Applicant: Henan Hengyi lithium energy technology Co., Ltd

**物品名称：** 圆柱形锂离子可充电电池 HYLN IMR18650-800mAh 3.7V 800mAh 2.96Wh

Name of Goods: Cylindrical Lithium-ion Rechargeable Cell HYLN IMR18650-800mAh 3.7V 800mAh 2.96Wh

**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

## Terms of the Using of the Report

1. 本公司依据委托人（托运人或其代理人）提供的物品及其运输信息，确定物品的危险性并出具此报告书。
   The report is issued by DGM China according to the information of the goods and the information of its shipping provided by the applicant (shipper or his agent).

2. 依据鉴别的需要，本公司要求委托人提供真实、完整的样品及资料。
   According to the demand of identification and classification, DGM China requires the applicant to provide true and exact sample and data of the goods.

3. 委托人保证申报的物品和/或提供的样品与交运的货物是同一种物质。
   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.

4. 本公司仅对委托方所提供样品的鉴别结果负责。
   DGM China is only responsible for the identification and classification of the sample provided by the applicant.

5. 本报告书经主检员、审核人和批准人签字并加盖本公司印章后生效。
   This report will be effective only after it is signed by the inspector:, checker and approver, and stamped by DGM China.

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   The duplicating of this report is prohibited without the written approval of DGM China.

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8. 报告书仅在本年度内有效。
   This report is only valid within the year.

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

| | | | | |
|---|---|---|---|---|
| 项目编号<br>Item No. | | AEKSZ202512191522 | 签发日期<br>Issued Date | 2025.12.22 |
| 鉴别目的<br>Identification Purpose | | 是否属于运输危险物品<br>Dangerous Goods or not restricted | 鉴别日期<br>Identification Date | 2025.12.19-2025.12.22 |
| 鉴别依据<br>Identification Criteria | | ADR 2025 | | |
| 物品名称<br>Name of Goods | 中文名称<br>Name of Chinese | 圆柱形锂离子可充电电池 HYLN IMR18650-800mAh 3.7V 800mAh 2.96Wh | | |
| | 英文名称<br>Name of English | Cylindrical Lithium-ion Rechargeable Cell HYLN IMR18650-800mAh 3.7V 800mAh 2.96Wh | | |
| 生产厂家<br>Manufacturer | | 河南恒一锂能科技有限公司<br>Henan Hengyi lithium energy technology Co., Ltd | | |
| 物品信息<br>Nature of Goods | | 该物品为锂离子电芯，粉色，圆柱体，尺寸：Φ18.1×65.1mm。<br>型号/族号：HYLN IMR18650-800mAh<br>每包装件中电池或电芯数量：200块<br>每一包装件的毛重：6.6kg<br>单独包装<br><br>（注：单块电芯的重量约为28.42g。该电芯由纸盒隔开并单独包装，以防止短路。）<br>The goods are lithium ion cells, pink, cylinder, Size: Φ18.1×65.1mm.<br>Model/Group:HYLN IMR18650-800mAh<br>Number of batteries or cells per package:200 pieces<br>Gross weight of each package:6.6kg<br>Cells or batteries only | | |
| 鉴别结论<br>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<br>Comment | | 根据ADR特殊规定188不受限制。<br>Not Restricted As per ADR Special Provision 188. | | |

主检员 Appraiser 曾平平　　审核人 Checker 邓亮　　批准人 Approver

报告单位（盖章）Stamp

| | | |
|---|---|---|
| 项目编号<br>Item No. | | AEKSZ202512191522 |
| 物品名称<br>Name of Goods | 中文名称<br>Name of Chinese | 圆柱形锂离子可充电电池 HYLN IMR18650-800mAh 3.7V 800mAh 2.96Wh |
| | 英文名称<br>Name of English | Cylindrical Lithium-ion Rechargeable Cell HYLN IMR18650-800mAh 3.7V 800mAh 2.96Wh |

| 鉴别项目名称<br>Item | 检验结果<br>Inspection Result |
|---|---|
| 该电池额定瓦特小时数为 2.96 Wh。<br>Watt-hour rating of the battery is 2.96 Wh. | ≤20Wh |
| 锂电池已通过 UN38.3 测试。<br>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<br>Conform |
| 电池按照规定的质量管理体系进行制造。<br>Batteries be manufactured under a quality management programme. | 符合<br>Conform |
| 该锂电池不属于召回电池，不属于废弃和回收电池。<br>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<br>Conform |
| 通过包装件 1.2 米跌落试验。<br>Each package is capable of withstanding a 1.2m drop test in any orientation. | 符合<br>Conform |
| 包装件需要按照特殊规定188的要求进行适当标记。<br>The package must be appropriately marked according to special provision 188. | 符合<br>Conform |
| 每票托运物品均有随附文件说明：<br>包装件内装锂离子电池或电芯；<br>必须小心操作。如包装件破损，有易燃危险性；<br>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；<br>应急电话号码。<br>Each consignment is accompanied with a document with an indication that:<br>the package contains lithium ion cells or batteries;<br>the package must be handled with care, and that a flammability hazard exists if the package is damaged;<br>special procedures should be followed in the event the package is damaged, to include inspection and repacking if necessary; and<br>a telephone number for additional information. | 不适用<br>Not applicable |
| / | / |
| / | / |

| | |
|---|---|
| 注意事项<br>Remarks | 每一单电池必须做好防短路措施，并装入坚固外包装内。<br>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. |

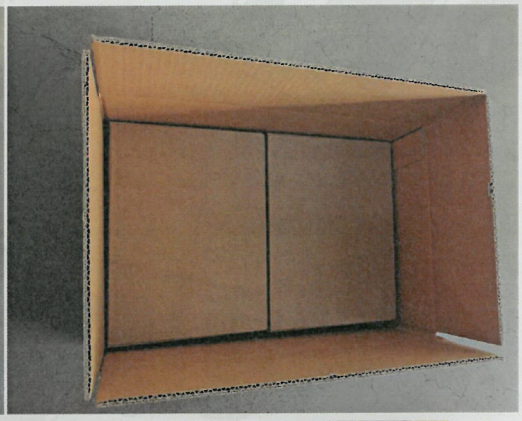
出单：李涛

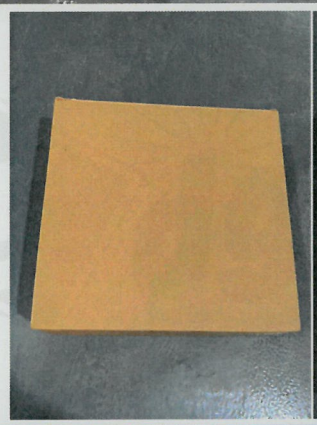
# 圆柱形锂离子可充电电池 HYLN IMR18650-800mAh

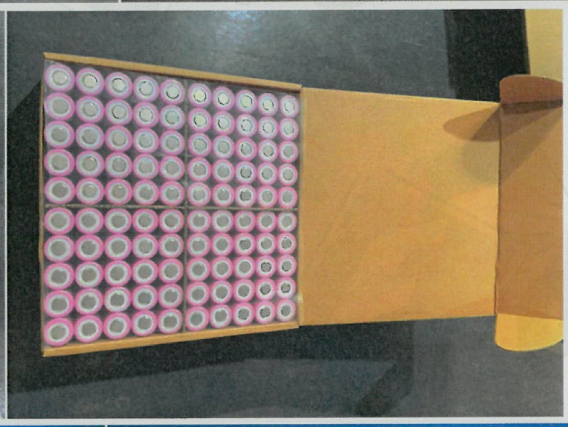
## 3.7V 800mAh 2.96Wh

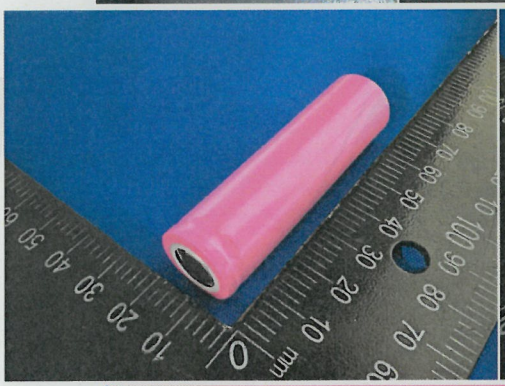
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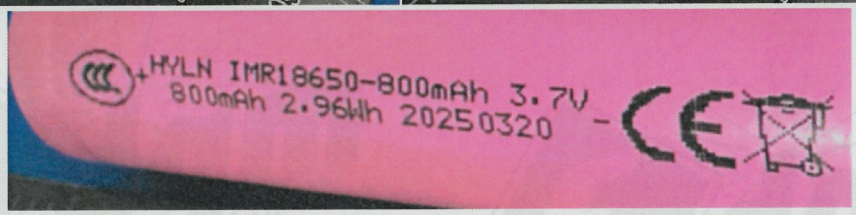











# 锂电池/钠离子电池 UN38.3 试验概要 Test Summary

**项目编号：AEKSZ202512191522**

| 单位信息 Company Information | |
|---|---|
| 委托单位<br>Consignor | 河南恒一锂能科技有限公司 / Henan Hengyi lithium energy technology Co., Ltd<br>中国河南平顶山市新华区龙门大道新华区产业园 3 号楼<br>Building 3, Xinhua Industrial Park, Longmen Avenue, Xinhua District, Pingdingshan City, Henan, P.R.China<br>电话/Tel: +86-13525376185 邮箱/Mail: 546800169@qq.com |
| 生产单位<br>Manufacturer | 河南恒一锂能科技有限公司 / Henan Hengyi lithium energy technology Co., Ltd<br>中国河南平顶山市新华区龙门大道新华区产业园 3 号楼<br>Building 3, Xinhua Industrial Park, Longmen Avenue, Xinhua District, Pingdingshan City, Henan, P.R.China<br>电话/Tel: +86-13525376185 邮箱/Mail: 546800169@qq.com |
| 测试单位<br>Test Lab | 众检检验认证（深圳）有限公司/CMC Testing International (Shenzhen) Co., Ltd.<br>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<br>1-3/F., Building 7, He'er Hongben Industrial Zone, Dawangshan Community, Shajing Subdistrict, Baoan District, Shenzhen, Guangdong, China<br>电话/Tel：400-1668-320 邮箱/Mail：info@cmczj-lab.com<br>网址/Website: www.cmczj-lab.com |

| 电池信息 Battery Information | | | |
|---|---|---|---|
| 名称<br>Name | 圆柱形锂离子可充电电池<br>Cylindrical Lithium-ion Rechargeable Cell | 电池/电芯类别<br>Battery/Cell Classification | 锂离子电芯<br>Li-ion Cell |
| 型号<br>Type | HYLN IMR18650-800mAh | 商标<br>Trademark | / |
| 额定电压<br>Normal Voltage | 3.7V | 额定容量<br>Rated Capacity | 800mAh |
| 额定能量<br>Watt-hour rating | 2.96Wh | 外观/Appearance | 粉色圆柱体<br>Pink Cylinder |
| 质量/Mass | 28.42g | 锂含量/Li Content | 不适用 N/A |

| 测试信息 Test Information | | | | | |
|---|---|---|---|---|---|
| 测试报告编号<br>Test Report Number | CMC250327014 | | 测试报告签发日期<br>Date of Test Report | 2025.04.11 | |
| 测试标准<br>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<br>UN "Manual of Tests and Criteria" ST/SG/AC.10/11/Rev.8/Subsection 38.3 | | | | |
| T.1：高度模拟<br>Altitude Simulation | 通过<br>Pass | T.2：温度试验<br>Thermal Test | 通过<br>Pass | T.3：振动<br>Vibration | 通过<br>Pass |
| T.4：冲击<br>Shock | 通过<br>Pass | T.5：外部短路<br>External Short Circuit | 通过<br>Pass | T.6：撞击/挤压<br>Impact/Crush | 通过<br>Pass |
| T.7：过度充电<br>Overcharge | 不适用<br>N/A | T.8：强制放电<br>Forced Discharge | 通过<br>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<br>职务 Title | 检验员 | | 签发日期<br>Issued Date | 2025-12-20 | |