



中国检验认证集团
CHINA CERTIFICATION & INSPECTION GROUP



中国认可
国际互认
检验
INSPECTION
CNAS IB0074-012

正本
ORIGINAL

海运
By Sea



编号: 250100320447396S1

日期: 2025 年 4 月 14 日



运输危险性鉴定书

HAZARD CLASSIFICATION AND IDENTIFICATION REPORT FOR
TRANSPORT OF GOODS

(危险货物)

(Dangerous goods)

样品名称: 磷酸铁锂电池 NURA-5KWH 51.2V 100Ah

5.12kWh

Sample Name: LFP Li-ion Battery NURA-5KWH

51.2V 100Ah 5.12kWh

委托单位: 贵州海纳储能技术有限公司

供应商: 贵州海纳储能技术有限公司

本次检验地点: 中国中检危险品鉴定中心 (中国.常州市天宁区青洋北路 47 号)

电话: +86-519-83277160

中国检验认证集团江苏有限公司

CCIC JIANGSU CO., LTD.

地址(Add.): 江苏省南京市创智路 39 号

No. 39 Chuangzhi Road, Nanjing, Jiangsu, China

电话(Tel): 86-25-52345800 传真(Fax): 86-25-52343735

网址(Website): www.ccicjs.com

统一社会信用代码: 91320191134928162U



检验鉴定报告

电话 (Tel): 0519-83277160

公司 (Co.): 中国检验认证集团江苏有限公司

INSPECTION REPORT

编号/No: 250100320447396S1

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HAZARD CLASSIFICATION AND IDENTIFICATION REPORT FOR TRANSPORT OF GOODS

样品名称 Sample Name	中文 Chinese	磷酸铁锂电池 NURA-5KWH 51.2V 100Ah 5.12kWh
	英文 English	LFP Li-ion Battery NURA-5KWH 51.2V 100Ah 5.12kWh
委托单位 Consignor	贵州海纳储能技术有限公司 HINAESS TECH CO.,LTD	
供应商 Supplier	贵州海纳储能技术有限公司 HINAESS TECH CO.,LTD	
检验方法、程序 Inspection Methods and Procedures	国际海事组织《国际海运危险货物规则》(2022 版) IMO International Maritime Dangerous Goods Code (2022 Edition)	

一、 样品信息 (Sample information)

锂离子电池组, 单独包装。
Li-ion battery pack, individually packaged.

二、 鉴定结论 (Identification Conclusion)

1. 危险性识别: 杂项危险性 (主)。	1. Hazards identification: Miscellaneous Dangerous(main).
2. 海运按照IMO IMDG Code办理的类项: 运输名称: 锂离子电池 (包括锂离子聚合物电池) 主要危险性: 9 次要危险性: - UN编号: UN3480	2. Suggestion according to IMO IMDG Code: Shipping Name: LITHIUM ION BATTERIES (including lithium ion polymer batteries) Class or Division: 9 Subsidiary Risk: - UN Number: UN3480
3. 包装要求: 包装必须符合 II 类包装性能水平。	3. Packaging requirements: Packagings shall conform to the packing group II performance level.

签发日期 (Issue Date): 2025 年 4 月 14 日

生效日期 (Effective Date): 2025 年 4 月 14 日

For and on behalf of

CCIC JIANGSU CO., LTD.

签发 (Approver): 中国检验认证集团江苏有限公司

本报告取代编号为 250100320447396 的报告。

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授权签字人 Authorized Signature(s)

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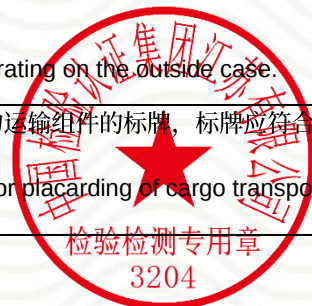
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HAZARD CLASSIFICATION AND IDENTIFICATION REPORT FOR TRANSPORT OF GOODS

序号 No	鉴定结果 Identification Conclusion Results
1	本报告所述锂电池按照 IMDG Code (2022 版) 2.9.4.5 规定的质量管理体系进行制造。 本报告所述锂电池不属于召回或损毁的锂电池。 本报告所述锂电池不属于回收或废弃的锂电池。 Lithium cells and batteries listed in this report were manufactured under the quality management program described in IMDG Code (2022 Edition) 2.9.4.5. Lithium cells and batteries listed in this report are not the defective cells or batteries returned to the manufacturer for safety reasons. Lithium cells and batteries listed in this report are not waste lithium cells or batteries, and they will not be shipped for recycling or disposal.
2	本报告所述锂电池已通过联合国《试验和标准手册》第III部分 38.3 小节相应测试要求。该测试报告由深圳市通测检测技术有限公司出具, 报告编号: TCT240423B794。 Lithium cells and batteries listed in this report are of the types proved to meet the requirements of each applicable test in the UN Manual of Tests and Criteria, Part III, sub-section 38.3. The test report is issued by Shenzhen TCT Testing Technology Co.,Ltd. Test Report No.: TCT240423B794.
3	相关要求按照 UN3480 规定办理。 Suggestion according to UN3480.
4	电池具有适当的防短路措施。 Cells and batteries are properly protected to prevent short circuits.
5	2011 年 12 月 31 日后生产的电池须在电池外壳标注瓦时额定值。 Batteries manufactured after 31 December 2011 shall be marked with Watt-hour rating on the outside case.
6	每个包装件必须使用 9 类锂电池危险性标签 (9A), 见 5.2.2.2.2。但是, 对于货物运输组件的标牌, 标牌应符合 9 号。 Each package must be labelled with the Model No. 9A, see 5.2.2.2.2. However, for placarding of cargo transport units, the placard shall correspond to Model No.9.





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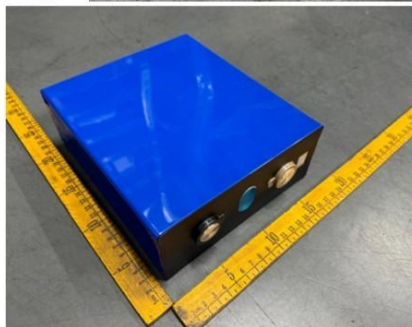
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样品图片 Pictures of Sample



CROWN

Model: NURA-5KWH
Name: LFP Li-ion Battery
Rated Voltage /Capacity/System Energy: 51.2V/100Ah/5.12kWh
Max. Charge Voltage: 57.2V
Recommend Cut off Voltage: 49V
Max. Charge Current: 100A
Recommend Charge Current: 50A
Max. Discharge Current: 100A
Recommend Discharge Current: 50A
Date of manufacture:
Series Number:
IEC code: Ifp49/175/151[16S]M/-20+50/95

Barcode:



6941141018546



CROWN MICRO FZCO

⚠ DANGER

Do not disconnect, disassemble or repair by yourself
Do not drop, deform, impact, cut or spearing with a sharp object
Do not place near open flame or incinerate
Do not sit or put heavy things on battery
Keep away from moisture or liquid
Keep out of reach of children, animals or insects
Contact the supplier within 24 hours if anything wrong



结束

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报告书使用约定

Terms of the Using of the Report

1. 我司依据委托人（托运人或其代理人）提供的货物及其运输信息，确定货物的运输条件并出具此报告书。
The report is issued by CCIC 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，我司要求委托人提供真实、完整的货物样品及资料。
According to the demand of identification and classification, CCIC requires the applicant to provide true and exact sample and data of the cargo.
3. 委托人保证申报的货物和/或提供的样品及资料（如样品性状、组份信息等）与交运的货物是相同的，如有不符，所涉及的法律责任及其他后果均由委托人自行承担。
The applicant guarantees that the declared goods and/or the sample and data (such as sample characteristics, component information, etc.) that provides should be identical with the contents of cargo that is to be transported. Otherwise, the applicant shall bear all legal responsibilities and other consequences due to it.
4. 我司仅对检测样品的鉴别结果负责。
CCIC is only responsible for the identification and classification of the sample tested provided by the applicant.
5. 本报告经签字并加盖我司印章后生效。
This report will be effective only after it is signed by the approver and stamped by CCIC.
6. 货物的运输方式应与鉴定书中的运输方式保持一致，不同的运输方式，鉴定结论可能存在差异。
The transportation mode of goods should be the same as the mode of the certificate in terms of different transportation modes may have different conclusions.
7. 我司保证本报告的客观公正性，对委托单位的商业信息、技术文件等商业秘密履行保密义务。
CCIC guarantees the objectivity and fairness of this report, and carries out confidentiality obligations on business secrets such as business information, technical documents and so on.
8. 本鉴定书不考虑国家和经营人差异。
This certificate takes no account of the State and Operator Variations.
9. 私自转让、复制、盗用、冒用、涂改、或以任何媒体形式篡改的报告书无效。
The report is invalid when anything of the following happens illegal transfer, reproduce, embezzlement, imposture, modification or tampering in any media form.
10. 扫描报告上二维码查询报告真伪。
The authenticity of the certificate can be checked by scan the security code of this certificate.
11. 本报告有效期至 2025 年 12 月 31 日。
This report is valid until December 31, 2025.

