中国认可
检测
TESTING
CNAS L0748

NO.1126040938

检 测 报 告

Test Report

样品名称： 锂离子电池 18650 2500mAh 3.7V 9.25Wh

Name of Sample: Rechargeable Li-ion Cell 18650 2500mAh 3.7V 9.25Wh

委托单位: 江西省灿辉新能源科技有限公司

Consignor: Jiangxi Canhui New Energy Science And Technology Co., Ltd

上海化工院检测有限公司

Shanghai Institute of Chemical Industry Testing Co., Ltd.

声　明

Statement

1. 检测报告无本实验室公章（或检验检测专用章）无效。
   The test report is invalid if it is not affixed the official seal of the laboratory to it.
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   Copies of the test report without the official seal of the laboratory are invalid.
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   The test report is invalid without the signatures of compiler, checker and approver.
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   The test report is invalid if it is blotted out.
5. 未经本实验室书面批准，不得部分复制检测报告。
   It is forbidden to copy the test report partially without the written approv al of the laboratory.
6. 送样委托检测结果，仅对所送样品有效。
   The conclusion of the consignation test is only valid for the provided sample.
7. 本检测报告以中文为准，英文文本（如有）仅为译文，两者发生冲突时，应以中文文本为准。
   The test report has been drafted in Chinese and translated into English (if exist) for convenience only. In the event of discrepancy, the Chinese version shall prevail.
8. 除另有说明，检测检验类别都是指委托分析。
   Unless noted otherwise, the test type is consignation test.

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上海化工院检测有限公司
检 测 报 告

Shanghai Institute of Chemical Industry
Testing Co., Ltd. Test Report

NO. 1126040938

样品名称 Name of Sample	中文 Chinese	锂离子电池 18650 2500mAh 3.7V 9.25Wh		
	英文 English	Rechargeable Li-ion Cell 18650 2500mAh 3.7V 9.25Wh		
样品编号 Sample No.	1126040938			
委托单位 Consignor	江西省灿辉新能源科技有限公司 Jiangxi Canhui New Energy Science And Technology Co., Ltd			
生产单位 Manufacturer	江西省灿辉新能源科技有限公司 Jiangxi Canhui New Energy Science And Technology Co., Ltd			
检测方法 Test method	联合国《试验和标准手册》 ST/SG/AC.10/11/Rev.8&Amend.1 38.3 UN Manual of Tests and Criteria ST/SG/AC.10/11/Rev.8&Amend.1 Section 38.3			
判定标准 Criterion	联合国《试验和标准手册》 ST/SG/AC.10/11/Rev.8&Amend.1 38.3 UN Manual of Tests and Criteria ST/SG/AC.10/11/Rev.8&Amend.1 Section 38.3			
样品外观 Appearance	灰色 圆柱型塑料薄膜外壳 Gray Cylinder plastics film shell			
样品接受日期 Accepted Date	2026-04-30	检测起迄日期 Test Date	2026-05-09 ～ 2026-05-29	
检测项目 Test Items	高度模拟;热测试;振动;冲击;外短路;撞击;强制放电 Altitude simulation, Thermal test, Vibration, Shock, External short circuit, Impact, Forced discharge			
检测结论 Conclusion	经检测，该样品符合联合国《试验和标准手册》ST/SG/AC.10/11/Rev.8&Amend.1 38.3标准要求。 The sample has passed the test items of UN Manual of Tests and Criteria ST/SG/AC.10/11/Rev.8&Amend.1 Section 38.3 生效日期(Date)：2026-05-29			
备注 Comment	可充电锂电池芯Rechargeable Lithium Cell.			
委托单位地址 Consignor Address	/	邮政编码 Post Code	/	

批准 Approver: 许勤　审核 Checker: 丁乐女　编制 Compiler: 傅欣

职务 Title: 新能源安全部部长(Head of New Energy Safety Department)

上海化工院检测有限公司
检 测 报 告

Shanghai Institute of Chemical Industry
Testing Co., Ltd. Test Report

NO. 1126040938

序号 No.	检测项目名称 Name of Test Items	标准要求或标准条款号 Standard requirement or The Clause Number of Standard	检测结果 Test Result	本项结论 Conclusion	备注 Remark
1	高度模拟 Altitude simulation	联合国《试验和标准手册》ST/SG/AC.10/11/Rev.8&Amend.1 38.3 试验T.1 UN Manual of Tests and Criteria ST/SG/AC.10/11/Rev.8&Amend.1 Section 38.3 Test T.1	见附表 1 See Appendix 1	合格 Passed	/
2	热测试 Thermal test	联合国《试验和标准手册》ST/SG/AC.10/11/Rev.8&Amend.1 38.3 试验T.2 UN Manual of Tests and Criteria ST/SG/AC.10/11/Rev.8&Amend.1 Section 38.3 Test T.2	见附表 2 See Appendix 2	合格 Passed	/
3	振动 Vibration	联合国《试验和标准手册》ST/SG/AC.10/11/Rev.8&Amend.1 38.3 试验T.3 UN Manual of Tests and Criteria ST/SG/AC.10/11/Rev.8&Amend.1 Section 38.3 Test T.3	见附表 3 See Appendix 3	合格 Passed	/
4	冲击 Shock	联合国《试验和标准手册》ST/SG/AC.10/11/Rev.8&Amend.1 38.3 试验T.4 UN Manual of Tests and Criteria ST/SG/AC.10/11/Rev.8&Amend.1 Section 38.3 Test T.4	见附表 4 See Appendix 4	合格 Passed	/
5	外短路 External short circuit	联合国《试验和标准手册》ST/SG/AC.10/11/Rev.8&Amend.1 38.3 试验T.5 UN Manual of Tests and Criteria ST/SG/AC.10/11/Rev.8&Amend.1 Section 38.3 Test T.5	见附表 5 See Appendix 5	合格 Passed	/
6	撞击 Impact	联合国《试验和标准手册》ST/SG/AC.10/11/Rev.8&Amend.1 38.3 试验T.6 UN Manual of Tests and Criteria ST/SG/AC.10/11/Rev.8&Amend.1 Section 38.3 Test T.6	见附表 6 See Appendix 6	合格 Passed	/
7	强制放电 Forced discharge	联合国《试验和标准手册》ST/SG/AC.10/11/Rev.8&Amend.1 38.3 试验T.8 UN Manual of Tests and Criteria ST/SG/AC.10/11/Rev.8&Amend.1 Section 38.3 Test T.8	见附表 7 See Appendix 7	合格 Passed	/
8	以下空白	This space intentionally left blank			

检测环境条件 Test Environment Condition	环境温度:20℃-24℃;环境湿度:/% Ambient temperature:20℃-24℃;Ambient humidity:/%				
分包检验情况 Subcontracted Test Condition	检测项目 Test Item	/			
	分包实验室 Subcontracted Laboratory	名称 Name	/	邮编 Post Code	/
		地址 Address	/	电话 Tel	/

上海化工院检测有限公司
检 测 报 告 - 附表1

Shanghai Institute of Chemical Industry
Testing Co., Ltd. Test Report — Appendix 1

序号 No.	1	检测项目名称 Name of Test Items		高度模拟 Altitude simulation				
样品编号 Sample No.	样品状态 Sample Status	试验前 Before		试验后 After		质量损失 Mass Loss /%	剩余电压 Residual OCV /%	其他现象 Other Event
		质量 Mass /g	开路电压 OCV /V	质量 Mass /g	开路电压 OCV /V			
001	1CYC完全充电 1CYC Fully charged	45.5790	4.16	45.5751	4.16	0.01	100.00	O
002	1CYC完全充电 1CYC Fully charged	45.7799	4.17	45.7789	4.17	0.00	100.00	O
003	1CYC完全充电 1CYC Fully charged	45.5721	4.17	45.5693	4.16	0.01	99.76	O
004	1CYC完全充电 1CYC Fully charged	45.3918	4.16	45.3883	4.16	0.01	100.00	O
005	1CYC完全充电 1CYC Fully charged	45.5162	4.16	45.5148	4.16	0.00	100.00	O
006	25CYC完全充电 25CYC Fully charged	45.3830	4.16	45.3797	4.16	0.01	100.00	O
007	25CYC完全充电 25CYC Fully charged	45.5065	4.17	45.5038	4.17	0.01	100.00	O
008	25CYC完全充电 25CYC Fully charged	45.2363	4.17	45.2355	4.16	0.00	99.76	O
009	25CYC完全充电 25CYC Fully charged	44.9285	4.17	44.9244	4.17	0.01	100.00	O
010	25CYC完全充电 25CYC Fully charged	45.6114	4.16	45.6070	4.16	0.01	100.00	O
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备注：L-泄漏 V-漏气 D-解体 R-破裂 F-起火 O-无泄漏、无漏气、无解体、无破裂、无起火。
Note: L-Leakage V-Venting D-Disassembly R-Rupture F-Fire O-No Leakage,No Venting, No Disassembly,No Rupture & No Fire.

上海化工院检测有限公司
检 测 报 告 - 附表2

Shanghai Institute of Chemical Industry
Testing Co., Ltd. Test Report — Appendix 2

序号 No.	2	检测项目名称 Name of Test Items		热测试 Thermal test				
样品编号 Sample No.	样品状态 Sample Status	试验前 Before		试验后 After		质量损失 Mass Loss /%	剩余电压 Residual OCV /%	其他现象 Other Event
		质量 Mass /g	开路电压 OCV /V	质量 Mass /g	开路电压 OCV /V			
001	1CYC完全充电 1CYC Fully charged	45.5751	4.16	45.5748	4.10	0.00	98.56	O
002	1CYC完全充电 1CYC Fully charged	45.7789	4.17	45.7714	4.10	0.02	98.32	O
003	1CYC完全充电 1CYC Fully charged	45.5693	4.16	45.5647	4.10	0:01	98.56	O
004	1CYC完全充电 1CYC Fully charged	45.3883	4.16	45.3837	4.10	0.01	98.56	O
005	1CYC完全充电 1CYC Fully charged	45.5148	4.16	45.5042	4.10	0.02	98.56	O
006	25CYC完全充电 25CYC Fully charged	45.3797	4.16	45.3791	4.10	0.00	98.56	O
007	25CYC完全充电 25CYC Fully charged	45.5038	4.17	45.4990	4.09	0.01	98.08	O
008	25CYC完全充电 25CYC Fully charged	45.2355	4.16	45.2311	4.10	0.01	98.56	O
009	25CYC完全充电 25CYC Fully charged	44.9244	4.17	44.9227	4.10	0.00	98.32	O
010	25CYC完全充电 25CYC Fully charged	45.6070	4.16	45.6054	4.10	0.00	98.56	O
以下空白	This space intentionally left blank							

备注：L-泄漏 V-漏气 D-解体 R-破裂 F-起火 O-无泄漏、无漏气、无解体、无破裂、无起火。
Note: L-Leakage V-Venting D-Disassembly R-Rupture F-Fire O-No Leakage,No Venting, No Disassembly,No Rupture & No Fire.

上海化工院检测有限公司
检 测 报 告 - 附表3

Shanghai Institute of Chemical Industry
Testing Co., Ltd. Test Report — Appendix 3

序号 No.	3	检测项目名称 Name of Test Items		振动 Vibration				
样品编号 Sample No.	样品状态 Sample Status	试验前 Before		试验后 After		质量损失 Mass Loss /%	剩余电压 Residual OCV /%	其他现象 Other Event
		质量 Mass /g	开路电压 OCV /V	质量 Mass /g	开路电压 OCV /V			
001	1CYC完全充电 1CYC Fully charged	45.5748	4.10	45.5704	4.10	0.01	100.00	O
002	1CYC完全充电 1CYC Fully charged	45.7714	4.10	45.7708	4.10	0.00	100.00	O
003	1CYC完全充电 1CYC Fully charged	45.5647	4.10	45.5637	4.10	0.00	100.00	O
004	1CYC完全充电 1CYC Fully charged	45.3837	4.10	45.3813	4.09	0.01	99.76	O
005	1CYC完全充电 1CYC Fully charged	45.5042	4.10	45.5015	4.10	0.01	100.00	O
006	25CYC完全充电 25CYC Fully charged	45.3791	4.10	45.3754	4.10	0.01	100.00	O
007	25CYC完全充电 25CYC Fully charged	45.4990	4.09	45.4978	4.09	0.00	100.00	O
008	25CYC完全充电 25CYC Fully charged	45.2311	4.10	45.2269	4.10	0.01	100.00	O
009	25CYC完全充电 25CYC Fully charged	44.9227	4.10	44.9222	4.10	0.00	100.00	O
010	25CYC完全充电 25CYC Fully charged	45.6054	4.10	45.6022	4.10	0.01	100.00	O
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备注：L-泄漏 V-漏气 D-解体 R-破裂 F-起火 O-无泄漏、无漏气、无解体、无破裂、无起火。
Note: L-Leakage V-Venting D-Disassembly R-Rupture F-Fire O-No Leakage,No Venting, No Disassembly,No Rupture & No Fire.

上海化工院检测有限公司
检 测 报 告－附表4

Shanghai Institute of Chemical Industry
Testing Co., Ltd. Test Report—Appendix 4

NO. 1126040938

序号 No.	4	检测项目名称 Name of Test Items		冲击 Shock				
样品编号 Sample No.	样品状态 Sample Status	试验前 Before		试验后 After		质量损失 Mass Loss /%	剩余电压 Residual OCV /%	其他现象 Other Event
		质量 Mass /g	开路电压 OCV /V	质量 Mass /g	开路电压 OCV /V			
001	1CYC完全充电 1CYC Fully charged	45.5704	4.10	45.5663	4.10	0.01	100.00	O
002	1CYC完全充电 1CYC Fully charged	45.7708	4.10	45.7680	4.10	0.01	100.00	O
003	1CYC完全充电 1CYC Fully charged	45.5637	4.10	45.5617	4.10	0.00	100.00	O
004	1CYC完全充电 1CYC Fully charged	45.3813	4.09	45.3808	4.09	0.00	100.00	O
005	1CYC完全充电 1CYC Fully charged	45.5015	4.10	45.5006	4.10	0.00	100.00	O
006	25CYC完全充电 25CYC Fully charged	45.3754	4.10	45.3748	4.10	0.00	100.00	O
007	25CYC完全充电 25CYC Fully charged	45.4978	4.09	45.4946	4.09	0.01	100.00	O
008	25CYC完全充电 25CYC Fully charged	45.2269	4.10	45.2257	4.10	0.00	100.00	O
009	25CYC完全充电 25CYC Fully charged	44.9222	4.10	44.9192	4.10	0.01	100.00	O
010	25CYC完全充电 25CYC Fully charged	45.6022	4.10	45.5988	4.10	0.01	100.00	O
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备注：L-泄漏 V-漏气 D-解体 R-破裂 F-起火 O-无泄漏、无漏气、无解体、无破裂、无起火。
Note: L-Leakage V-Venting D-Disassembly R-Rupture F-Fire O-No Leakage,No Venting, No Disassembly,No Rupture & No Fire.

序号 No.	5	检测项目名称 Name of Test Items	外短路 External short circuit
样品编号 Sample No.	样品状态 Sample Status	样品表面最高温度 Max. External Temperature /℃	其他现象 Other Event
001	1CYC完全充电 1CYC Fully charged	133.9	O
002	1CYC完全充电 1CYC Fully charged	129.1	O
003	1CYC完全充电 1CYC Fully charged	132.6	O
004	1CYC完全充电 1CYC Fully charged	127.7	O
005	1CYC完全充电 1CYC Fully charged	131.9	O
006	25CYC完全充电 25CYC Fully charged	127.3	O
007	25CYC完全充电 25CYC Fully charged	129.8	O
008	25CYC完全充电 25CYC Fully charged	124.9	O
009	25CYC完全充电 25CYC Fully charged	132.7	O
010	25CYC完全充电 25CYC Fully charged	129.4	O
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备注：D-解体 R-破裂 F-起火 O-无解体、无起火、无破裂。
Note: D-Disassembly R-Ruptur F-Fire O-No Disassembly,No Fire & No Rupture.

上海化工院检测有限公司
检 测 报 告 - 附表6

Shanghai Institute of Chemical Industry
Testing Co., Ltd. Test Report — Appendix 6

序号 No.	6	检测项目名称 Name of Test Items	撞击 Impact
样品编号 Sample No.	样品状态 Sample Status	样品表面最高温度 Max. External Temperature /℃	其他现象 Other Event
011	1CYC 50%容量 1CYC 50% Capacity	106.5	O
012	1CYC 50%容量 1CYC 50% Capacity	97.6	O
013	1CYC 50%容量 1CYC 50% Capacity	108.0	O
014	1CYC 50%容量 1CYC 50% Capacity	94.2	O
015	1CYC 50%容量 1CYC 50% Capacity	114.1	O
016	25CYC 50%容量 25CYC 50% Capacity	104.1	O
017	25CYC 50%容量 25CYC 50% Capacity	111.3	O
018	25CYC 50%容量 25CYC 50% Capacity	122.7	O
019	25CYC 50%容量 25CYC 50% Capacity	108.9	O
020	25CYC 50%容量 25CYC 50% Capacity	104.5	O
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备注：D-解体 F-起火 O-无解体、无起火。
Note: D-Disassembly F-Fire O-No Disassembly & No Fire.

序号 No.	7	检测项目名称 Name of Test Items	强制放电 Forced discharge
样品编号 Sample No.	样品状态 Sample Status	其他现象 Other Event	
021	1CYC完全放电 1CYC Fully discharged	O	
022	1CYC完全放电 1CYC Fully discharged	O	
023	1CYC完全放电 1CYC Fully discharged	O	
024	1CYC完全放电 1CYC Fully discharged	O	
025	1CYC完全放电 1CYC Fully discharged	O	
026	1CYC完全放电 1CYC Fully discharged	O	
027	1CYC完全放电 1CYC Fully discharged	O	
028	1CYC完全放电 1CYC Fully discharged	O	
029	1CYC完全放电 1CYC Fully discharged	O	
030	1CYC完全放电 1CYC Fully discharged	O	
031	25CYC完全放电 25CYC Fully discharged	O	
032	25CYC完全放电 25CYC Fully discharged	O	
033	25CYC完全放电 25CYC Fully discharged	O	
034	25CYC完全放电 25CYC Fully discharged	O	
035	25CYC完全放电 25CYC Fully discharged	O	
036	25CYC完全放电 25CYC Fully discharged	O	
037	25CYC完全放电 25CYC Fully discharged	O	
038	25CYC完全放电 25CYC Fully discharged	O	
039	25CYC完全放电 25CYC Fully discharged	O	
040	25CYC完全放电 25CYC Fully discharged	O	

备注：D-解体 F-起火 O-无解体、无起火。
Note: D-Disassembly F-Fire O-No Disassembly & No Fire.



报告结束

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By Road

NO.212600760285933

中国认可
检验
INSPECTION
CNAS IB0071

运输危险性鉴定书

Hazard Classification and Identification Report for Transport of Goods

非限制性货物

样品名称 ： 锂离子电池 18650 2500mAh 3.7V 9.25Wh

Sample name: Rechargeable Li-ion Cell 18650 2500mAh 3.7V 9.25Wh

委托单位 ： 江西省灿辉新能源科技有限公司
Jiangxi Canhui New Energy Science And Technology Co., Ltd

生产单位 ： 江西省灿辉新能源科技有限公司
Jiangxi Canhui New Energy Science And Technology Co., Ltd

上海化工院检测有限公司
检验检测专用章

Witness Better Life
SICIT
上海化工院检测有限公司
SHANGHAI INSTITUTE OF CHEMICAL INDUSTRY TESTING CO.,LTD.

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声　明
Statement

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   Unless otherwise specified, the inspection item of the report is sample of the substances or articles declared to be transported by the applicant. Conclusion of the report only applies to the final sample as received. It is the applicant's responsibility to guarantee that samples provided are consistent with the goods to be transported.
4. 本鉴定书不涉及样品的成分鉴别，委托单位须保证提供给本公司的成分等资料真实完整，由于委托信息的真实性所带来的法律责任和其他后果均由委托单位自行承担。
   The report does not involve ingredient analysis of the samples. Relevant information and documents (including information on ingredients) submitted must be authentic and complete. Otherwise, the applicant shall bear any legal liability and other possible consequence arising from the authenticity of information provided.
5. 本鉴定书当年有效。特殊情况参见鉴定书备注。
   The report is valid in the year subscribed on it. On special occasions, please refer to Comment of the report.
6. 本鉴定书的结论仅限于运输环节的危险性分类。本鉴定书不作为相关产品生产、经营、销售、持有、进口或出口的合法性证明。委托单位有责任自行确保其产品及相关活动完全符合所有适用的国家及国际法律、法规及管制要求（包括但不限于出口管制条例、易制毒/易制爆化学品管理条例等）。因委托单位违反此类法律法规所产生的一切后果和法律责任，均由委托单位自行承担。
   The conclusion of this report is limited to the hazard classification for transport purposes only. This report does not constitute proof of legality for the production, operation, sale, possession, import or export of the related product. It is the applicant's responsibility to ensure that the product and related activities comply with all applicable national and international laws, regulations and control requirements (including but not limited to export controls, precursor chemical regulations, etc.). The applicant shall solely bear all consequences and legal liabilities arising from any violation of such laws and regulations.
7. 本鉴定书不考虑国家及经营人差异且仅适用于鉴定结论中的运输方式或检验方法。不同的运输方式或检验方法，鉴定结果可能会有差异。
   The report takes no account of any State and Operator Variations and is only valid for the mode of transport or inspection method specified. Different modes of transport or inspection methods may lead to different conclusions.
8. 鉴定书真伪性可登入本公司网站 www.ghs.cn 或扫描鉴定书中二维码进行查询。
   The authenticity of the report can be verified by visiting our website (www.ghs.cn)or scanning the QR code on the report.

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Address: Reception Hall, Shanghai Institute of Chemical Industry Co., Ltd., No.2779 West Guangfu Road, Shanghai, China.
电话(Tel):(008621)31765555　邮箱(Email): center@ghs.cn　网址(Website): www.ghs.cn

运输危险性鉴定书

Hazard Classification and Identification Report for Transport of Goods

NO. 212600760285933

样品名称 Sample Name	中文 Chinese	锂离子电池 18650 2500mAh 3.7V 9.25Wh
	英文 English	Rechargeable Li-ion Cell 18650 2500mAh 3.7V 9.25Wh
委托单位 Applicant		江西省灿辉新能源科技有限公司 Jiangxi Canhui New Energy Science And Technology Co., Ltd
生产单位 Manufacturer		江西省灿辉新能源科技有限公司 Jiangxi Canhui New Energy Science And Technology Co., Ltd
检验方法、程序 Inspection method and procedure		JT/T617-2018《危险货物道路运输规则》第2、3部分及第1号修改单 JT/T 617-2018 Regulations concerning road transportation of dangerous goods Part 2 and 3, incorporating amendment No.1
样品外观 Sample appearance		灰色圆柱型塑料薄膜外壳 Gray Cylinder plastics film shell
包装件信息 Package information		重量≤30kg。 weight≤30kg.

序号 NO.	电池种类 Battery type	型号 Model	容量Capacity /锂含量Li content	放置方式 Placement
1	可充电锂离子电池芯 Rechargeable Li-ion cell	18650	2500mAh 9.25Wh	电池单独运输 Battery only

鉴定结论 IDENTIFICATION CONCLUSION

1. 危险性识别(Hazards identification)

无。
None.

2. 公路运输按照JT/T 617-2018办理的类项(Suggestion according to JT/T 617-2018)

根据特殊规定188，该物品不受本规则限制。
The article is not subject to JT/T 617-2018 according to special provision 188.

3. 包装要求(Packaging requirements)

无。
None.

检验日期: Inspection Date: 2026-07-20　签发日期: Issue Date: 2026-07-20　生效日期: Effective Date: 2026-07-20

备注 Comment	/

批准 Approver: 王景　审核 Checker: 董学胜　主检 Appraiser: 孙倩

运输危险性鉴定书

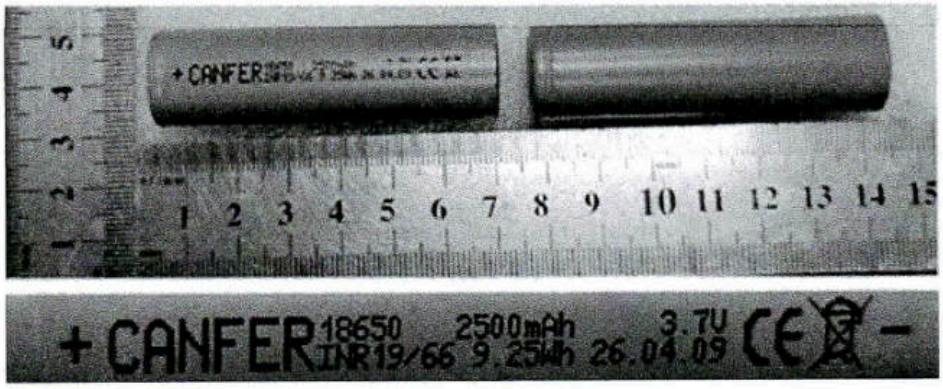
Hazard Classification and Identification Report for Transport of Goods

序号 No.	检验结果及其他事项 Inspection results and other things
1	本鉴定书所述锂电池按照JT/T 617-2018《危险货物道路运输规则》第2部分及第1号修改单 5.9.5.1(e)规定的质量管理体系进行制造。 Lithium cells and batteries listed in this report were manufactured under the quality management program described in JT/T 617-2018 Regulations concerning road transportation of dangerous goods Part 2, incorporating amendment No.1 5.9.5.1(e) .
2	本鉴定书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。 包装件能够承受1.2m跌落试验。 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 package has passed the 1.2m drop test.
3	锂电池完全封装在内包装内，位于坚固的外包装中。 Lithium cells and batteries are packed in inner packagings that completely enclose the cell or battery and placed in a strong outer packaging.
4	电池具有适当的防短路措施。 Cells and batteries are properly protected to prevent short circuits.
5	每个包装件应按以下要求进行标记，每批货物提供含以下要求的随附文件。 —标明包装件内装有“锂金属”或“锂离子”电池芯或电池组。 —标明包装件必须小心轻放，如果包装件损坏，有着火的危险。 —标明如包装件受到损坏，必须遵守的特别程序，包括检查和必要时重新包装。 —了解其它情况的联系方式。 Each package shall be marked with the following requirements, and each consignment shall be accompanied with a document including that: —The package contains “lithium metal” or “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 must be followed in the event the package is damaged, to include inspection and repacking if necessary. —Contact information for additional information.
6	/
7	/

-验证码:377766-

运输危险性鉴定书

Hazard Classification and Identification Report
for Transport of Goods



SRICI

上海化工院检测有限公司 检验检测专用章 (11)

报告结束

中国认可
检测
TESTING
CNAS L0748

NO.3326060034

检 测 报 告

Test Report

包装件名称： 锂离子电池 18650 2500mAh 3.7V 9.25Wh

Name of Package: Rechargeable Li-ion Cell 18650 2500mAh 3.7V 9.25Wh

委托单位: 江西省灿辉新能源科技有限公司

Consignor: Jiangxi Canhui New Energy Science And Technology Co., Ltd

上海化工院检测有限公司

Shanghai Institute of Chemical Industry Testing Co., Ltd.

声　明

Statement

1. 检测报告无本实验室公章（或检验检测专用章）无效。
   The test report is invalid if it is not affixed the official seal of the laboratory to it.
2. 复制检测报告未重新加盖本实验室公章（或检验检测专用章）无效。
   Copies of the test report without the official seal of the laboratory are invalid.
3. 检测报告无编制、审核、批准人签字无效。
   The test report is invalid without the signatures of compiler, checker and approver.
4. 检测报告涂改无效。
   The test report is invalid if it is blotted out.
5. 未经本实验室书面批准，不得部分复制检测报告。
   It is forbidden to copy the test report partially without the written approv al of the laboratory.
6. 送样委托检测结果，仅对所送样品有效。
   The conclusion of the consignation test is only valid for the provided sample.
7. 本检测报告以中文为准，英文文本（如有）仅为译文，两者发生冲突时，应以中文文本为准。
   The test report has been drafted in Chinese and translated into English (if exist) for convenience only. In the event of discrepancy, the Chinese version shall prevail.
8. 除另有说明，检测检验类别都是指委托分析。
   Unless noted otherwise, the test type is consignation test.

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网址（web site）：www.ghs.cn
电子信箱（E-mail）：center@ghs.cn

上海化工院检测有限公司
检 测 报 告

Shanghai Institute of Chemical Industry Testing Co., Ltd.

Test Report

NO. 3326060034

包装件名称 Name of Package	锂离子电池 18650 2500mAh 3.7V 9.25Wh Rechargeable Li-ion Cell 18650 2500mAh 3.7V 9.25Wh		
委托编号 Entrust NO.	3326060034		
委托单位 Consignor	江西省灿辉新能源科技有限公司 Jiangxi Canhui New Energy Science And Technology Co., Ltd		
包装件生产单位 Manufacturer of Package	江西省灿辉新能源科技有限公司 Jiangxi Canhui New Energy Science And Technology Co., Ltd		
包装生产单位 Manufacturer of Packaging	东莞市万欣力纸业有限公司 Dongguan Wanxinli Paper Industry Co., Ltd.		
检测方法 Test Method	联合国《关于危险货物运输的建议书 规章范本》ST/SG/AC.10/1/Rev.24 6.1.5.6		
判定标准 Criterion	联合国《关于危险货物运输的建议书 规章范本》ST/SG/AC.10/1/Rev.24 6.1.5.6		
检测项目 Test Item	堆码试验		
包装件描述 Description of Package	包装名称：五层瓦楞纸箱； 包装件毛重：10.1kg； 包装尺寸：460mm X 245mm X 175mm； 衬垫及其他部件：瓦楞纸盒、瓦楞纸隔栅； 内装锂电池数量：200个；	样品数量 Quantity of Samples	3个包装件
样品接受日期 Accepted Date	2026-06-29	检测起迄日期 Test Date	2026-06-29 ～ 2026-07-06
加载的荷载 Theoretical Load	164kg （按3米堆高计算）	样品预处理环境 Ambient Conditions	温度：23℃；湿度：50%
检测结果 Test Result	包装件在经受24 h堆码试验后，电池未见受损、包装未见破损、未见泄漏、未见变形。		
检测结论 Conclusion	经检测，该包装件通过了联合国《关于危险货物运输的建议书 规章范本》ST/SG/AC.10/1/Rev.24 6.1.5.6的堆码试验。 签发日期(Date)： 2026-07-06		
备注 Remarks	/		
委托单位地址 Consignor Add.	江西省抚州市广昌县工业园区	邮政编码 Entrust No.	/

批准 Approver: 许锋

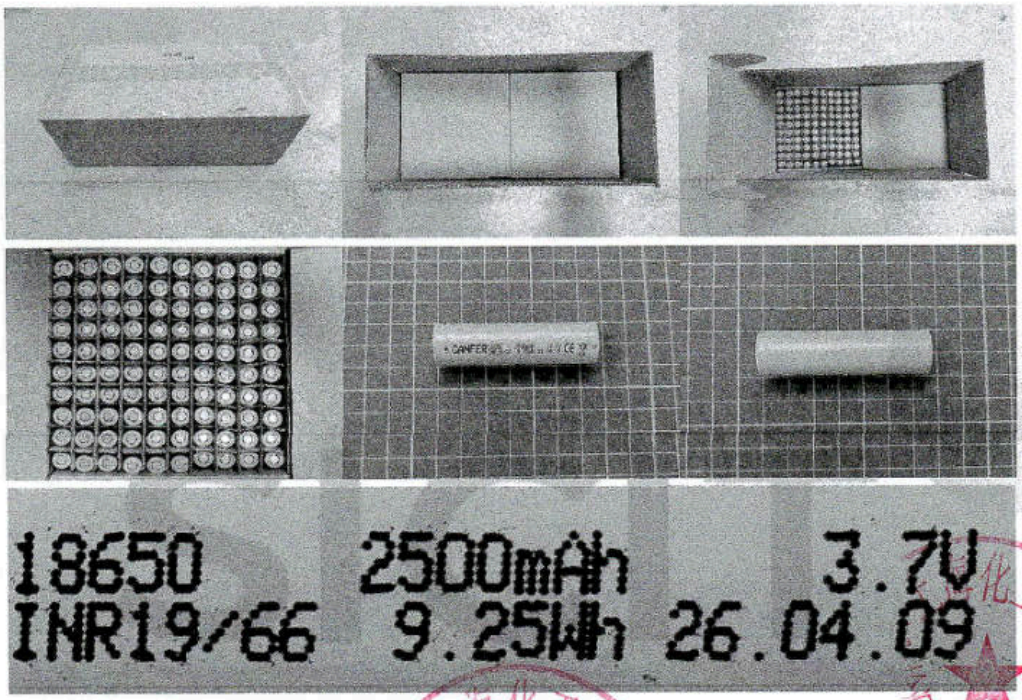
审核 Checker: 韩婕

编制 Compiler: 傅欣

上海化工院检测有限公司
检 测 报 告—样品照片

Shanghai Institute of Chemical Industry Testing Co., Ltd.

Test Report—Photos



报告结束

UN38.3 试验概要
UN38.3 Test Summary

812600500145752

单位信息 Company information			
委托单位 Consignor	江西省灿辉新能源科技有限公司 Jiangxi Canhui New Energy Science And Technology Co., Ltd 江西省抚州市广昌县工业园区 Guangchang Industrial Park, Fuzhou City, Jiangxi Province, P.R.China 13801666556 884634198@qq.com www.chinajxch.com		
生产单位 Manufacturer	江西省灿辉新能源科技有限公司 Jiangxi Canhui New Energy Science And Technology Co., Ltd 江西省抚州市广昌县工业园区 Guangchang Industrial Park, Fuzhou City, Jiangxi Province, P.R.China 13801666556 884634198@qq.com www.chinajxch.com		
测试单位 Test lab	上海化工院检测有限公司 Shanghai Institute of Chemical Industry Testing Co., Ltd. 中国.上海.普陀区云岭东路 345 号，200062 No.345 East Yunling Road, Putuo, Shanghai, China 200062 86-21-31765555 battery@ghs.cn www.ghs.cn		
电池信息 Battery information			
名称 Name	锂离子电池 Rechargeable Li-ion Cell	品牌 Brand	/
型号 Type	18650	原始测试型号 Original tested type	/
标称电压(V) Nominal voltage	3.7	容量/能量 Capacity/energy	2500mAh 9.25Wh
描述 Description	可充电锂离子电池芯 Rechargeable Li-ion cell	锂含量(g) Li content	/
质量(kg) Mass	0.0458	外观 Appearance	灰色圆柱型塑料薄膜外壳 gray cylinder plastics film shell
测试信息 Test information			
原报告编号 Original test report No.	1126040938	测试报告日期 Date of test report	2026-05-29
测试标准 Test standard	联合国《试验和标准手册》第 38.3 章 UNITED NATIONS Manual of Tests and Criteria 38.3		ST/SG/AC.10/11/Rev.8&Amend.1
T.1 高度模拟 Altitude simulation	合格 Passed	T.2 温度测试 Thermal test	合格 Passed
T.3 振动测试 Vibration	合格 Passed	T.4 冲击测试 Shock	合格 Passed
T.5 外部短路 External short circuit	合格 Passed	T.6 撞击 Impact	合格 Passed
T.7 过度充电 Overcharge	/	T.8 强制放电 Forced discharge	合格 Passed
38.3.3 (f)	/	38.3.3 (g)	/

声　明

Statement

1.试验概要无本实验室公章（或检验检测专用章）无效。

The test summary is invalid if it is not affixed the official seal of the laboratory to it.

2.试验概要复印件无效。

Copies of the test summary are invalid.

3.试验概要无签字及签字者姓名和职务无效。

The test summary is invalid without the signature, name and title of the signatory.

4.试验概要涂改无效。

The test summary is invalid if it is blotted out.

5.未经本实验室书面批准，不得部分复制试验概要。

It is forbidden to copy the test summary partially without the written approval of the laboratory.

6.试验概要中描述的检测结果，仅对所测样品有效。

The conclusion of the test summary is only valid for the tested sample.

7.试验概要以中文为准，英文文本（如有）仅为译文，两者发生冲突时，应以中文文本为准。

The test summary has been drafted in Chinese and translated into English (if exist) for convenience only. In the event of discrepancy, the Chinese version shall prevail.

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电话(Tel)：（021）31765555　　传真(Fax)：（021）31015117

网址(website)：www.ghs.cn

电子信箱(E-mail)：battery@ghs.cn

UN38.3 试验概要
UN38.3 Test Summary

812600500145752

样品图片 Sample Picture


结论 Conclusion	测试样品符合联合国《试验和标准手册》ST/SG/AC.10/11/Rev.8&Amend.138.3 标准要求。The tested samples meet the requirements of test items of the UNITED NATIONS Manual of Tests and CriteriaST/SG/AC.10/11/Rev.8&Amend.1 38.3		
备注 Remark	/		
签名 Signature 职务 Title	王寅 副总工程师 Vice chief engineer	签发日期 Issued date	2026-06-12

-验证码:121577-

报告结束

海 运
By Sea

NO.212600760985132

中国认可
检验
INSPECTION
CNAS IB0071

运输危险性鉴定书

Hazard Classification and Identification Report for Transport of Goods

锂电池类物品

样品名称 ： 锂离子电池 18650 2500mAh 3.7V 9.25Wh

Sample name: Rechargeable Li-ion Cell 18650 2500mAh 3.7V 9.25Wh

委托单位 ： 江西省灿辉新能源科技有限公司
Jiangxi Canhui New Energy Science And Technology Co., Ltd

生产单位 ： 江西省灿辉新能源科技有限公司
Jiangxi Canhui New Energy Science And Technology Co., Ltd

上海化工院检测有限公司
检验检测专用章

Witness Better Life
SICIT
上海化工院检测有限公司
SHANGHAI INSTITUTE OF CHEMICAL INDUSTRY TESTING CO.,LTD.

海 运
By Sea

海 运
By Sea

声　明
Statement

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   The report is invalid without the dedicated inspection and testing seal of Shanghai Institute of Chemical Industry Testing Co, Ltd. and QR Code affixed on it. The report is invalid without the signatures of appraiser, checker and approver.
2. 鉴定书复印件无效、涂改无效。
   Duplicate, altered or forged reports are invalid.
3. 除非另有说明，本鉴定书的检验对象为委托单位承诺拟运输化学品/物品的样品，鉴定结论仅适用于最终收到的样品。委托单位须保证提供给本公司的样品与实际的出运货物相一致。
   Unless otherwise specified, the inspection item of the report is sample of the substances or articles declared to be transported by the applicant. Conclusion of the report only applies to the final sample as received. It is the applicant's responsibility to guarantee that samples provided are consistent with the goods to be transported.
4. 本鉴定书不涉及样品的成分鉴别，委托单位须保证提供给本公司的成分等资料真实完整，由于委托信息的真实性所带来的法律责任和其他后果均由委托单位自行承担。
   The report does not involve ingredient analysis of the samples. Relevant information and documents (including information on ingredients) submitted must be authentic and complete. Otherwise, the applicant shall bear any legal liability and other possible consequence arising from the authenticity of information provided.
5. 本鉴定书当年有效。特殊情况参见鉴定书备注。
   The report is valid in the year subscribed on it. On special occasions, please refer to Comment of the report.
6. 本鉴定书的结论仅限于运输环节的危险性分类。本鉴定书不作为相关产品生产、经营、销售、持有、进口或出口的合法性证明。委托单位有责任自行确保其产品及相关活动完全符合所有适用的国家及国际法律、法规及管制要求（包括但不限于出口管制条例、易制毒/易制爆化学品管理条例等）。因委托单位违反此类法律法规所产生的一切后果和法律责任，均由委托单位自行承担。
   The conclusion of this report is limited to the hazard classification for transport purposes only. This report does not constitute proof of legality for the production, operation, sale, possession, import or export of the related product. It is the applicant's responsibility to ensure that the product and related activities comply with all applicable national and international laws, regulations and control requirements (including but not limited to export controls, precursor chemical regulations, etc.). The applicant shall solely bear all consequences and legal liabilities arising from any violation of such laws and regulations.
7. 本鉴定书不考虑国家及经营人差异且仅适用于鉴定结论中的运输方式或检验方法。不同的运输方式或检验方法，鉴定结果可能会有差异。
   The report takes no account of any State and Operator Variations and is only valid for the mode of transport or inspection method specified. Different modes of transport or inspection methods may lead to different conclusions.
8. 鉴定书真伪性可登入本公司网站 www.ghs.cn 或扫描鉴定书中二维码进行查询。
   The authenticity of the report can be verified by visiting our website (www.ghs.cn)or scanning the QR code on the report.

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Address: Reception Hall, Shanghai Institute of Chemical Industry Co., Ltd., No.2779 West Guangfu Road, Shanghai, China.
电话(Tel):(008621)31765555　邮箱(Email): center@ghs.cn　网址(Website): www.ghs.cn

运输危险性鉴定书

Hazard Classification and Identification Report for Transport of Goods

NO. 212600760985132

样品名称 Sample Name	中文 Chinese	锂离子电池 18650 2500mAh 3.7V 9.25Wh
	英文 English	*Rechargeable Li-ion Cell 18650 2500mAh 3.7V 9.25Wh*
委托单位 Applicant		江西省灿辉新能源科技有限公司 Jiangxi Canhui New Energy Science And Technology Co., Ltd
生产单位 Manufacturer		江西省灿辉新能源科技有限公司 Jiangxi Canhui New Energy Science And Technology Co., Ltd
检验方法、程序 Inspection method and procedure		国际海事组织《国际海运危险货物规则》（2024版） IMO International Maritime Dangerous Goods Code (2024 Edition)
样品外观 Sample appearance		灰色圆柱型塑料薄膜外壳 Gray Cylinder plastics film shell
包装件信息 Package information		重量≤30kg。 weight≤30kg.

序号 NO.	电池种类 Battery type	型号 Model	容量Capacity /锂含量Li content	放置方式 Placement
1	可充电锂离子电池芯 Rechargeable Li-ion cell	18650	2500mAh 9.25Wh	电池单独运输 Battery only

鉴定结论 IDENTIFICATION CONCLUSION

1. 危险性识别(Hazards identification)

锂离子电池。

Lithium ion battery.

2. 海运按照国际海事组织《国际海运危险货物规则》办理的类项(Suggestion according to IMO IMDG Code)

根据特殊规定188，该物品不受IMO IMDG Code其他条款限制。

The article is not subject to other provisions of IMO IMDG Code according to special provision 188.

3. 包装要求(Packaging requirements)

无。

None.

上海化工院检验检测有限公司 (11)

检验日期: Inspection Date: 2026-07-20　签发日期: Issue Date: 2026-07-20　生效日期: Effective Date: 2026-07-20

备注 Comment	/

批准 Approver: 王泉　审核 Checker: 董学胜　主检 Appraiser: 孙倩

运输危险性鉴定书

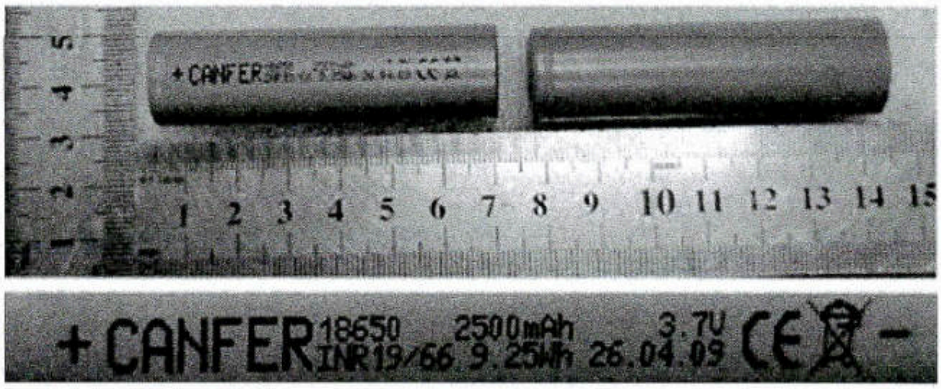
Hazard Classification and Identification Report
for Transport of Goods

NO. 212600760985132

序号 No.	检验结果及其他事项 Inspection results and other things
1	本鉴定书所述锂电池按照《国际海运危险货物规则》(2024版) 2.9.4.5规定的质量管理体系进行制造。 Lithium cells and batteries listed in this report were manufactured under the quality management program described in IMDG CODE 2024 EDITION 2.9.4.5 .
2	本鉴定书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。 包装件能够承受1.2m跌落试验。 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 package has passed the 1.2m drop test. UN38.3试验概要编号 The UN38.3 Test Summary No.(s) 812600500145752 详细信息请扫描右侧二维码。 Please scan the QR code on the right for more information.
3	锂电池完全封装在内包装内，位于坚固的外包装中。 *Lithium cells and batteries are packed in inner packagings that completely enclose the cell or battery and placed in a strong* outer packaging.
4	电池具有适当的防短路措施。 Cells and batteries are properly protected to prevent short circuits.
5	每个包装件必须标示恰当的锂或钠离子电池标记。 装有锂电池的包装件，符合国际民航组织《危险物品安全航空运输技术细则》第4部分第11章的包装说明965或968第IB部分规定的，黏贴5.2.1.10(锂或钠离子电池标记)和5.2.2.2所示的9A型标签，应视为符合本特殊规定188的规定。注：《国际海运危险货物规则》(2020版)5.2.1.10中显示电话号码附加信息的锂电池标记，可继续使用至2026年12月31日。 Each package shall be marked with the appropriate lithium or sodium ion battery mark. Packages containing lithium batteries packed in conformity with the provisions of part 4, chapter 11, packing instructions 965 or 968, section IB of the ICAO Technical Instructions for the Safe Transport of Dangerous Goods by air that bear the mark as shown in 5.2.1.10(lithium or sodium ion battery mark) and the label shown 5.2.2.2, Model No.9A shall be deemed to meet the provisions of this special provision 188. Note: The mark shown in 5.2.1.10(lithium battery mark) of the IMDG CODE 2020 EDITION, showing the telephone number for additional information, may continue to be applied until 31 December 2026.
6	/
7	/

运输危险性鉴定书

Hazard Classification and Identification Report
for Transport of Goods



SRICI
上海化工院检测有限公司
检验检测专用章 (11)

报告结束

空运
By Air



仅限货机
CAO

NO.212600260085531

CNAS 中国认可 检验 INSPECTION CNAS IB0071

运输危险性鉴定书

Hazard Classification and Identification Report for Transport of Goods

危险品

样品名称 ： 锂离子电池 18650 2500mAh 3.7V 9.25Wh

Sample name: Rechargeable Li-ion Cell 18650 2500mAh 3.7V 9.25Wh

委托单位 ： 江西省灿辉新能源科技有限公司
Jiangxi Canhui New Energy Science And Technology Co., Ltd

生产单位 ： 江西省灿辉新能源科技有限公司
Jiangxi Canhui New Energy Science And Technology Co., Ltd

上海化工院检测有限公司 检验检测专用章

Witness Better Life SICIT 上海化工院检测有限公司
SHANGHAI INSTITUTE OF CHEMICAL INDUSTRY TESTING CO.,LTD.

空运 By Air

空运 By Air

声　明
Statement

1. 鉴定书无上海化工院检测有限公司检验检测专用章、二维码无效。无主检、审核、批准签字无效。
   The report is invalid without the dedicated inspection and testing seal of Shanghai Institute of Chemical Industry Testing Co, Ltd. and QR Code affixed on it. The report is invalid without the signatures of appraiser, checker and approver.
2. 鉴定书复印件无效、涂改无效。
   Duplicate, altered or forged reports are invalid.
3. 除非另有说明，本鉴定书的检验对象为委托单位承诺拟运输化学品/物品的样品，鉴定结论仅适用于最终收到的样品。委托单位须保证提供给本公司的样品与实际的出运货物相一致。
   Unless otherwise specified, the inspection item of the report is sample of the substances or articles declared to be transported by the applicant. Conclusion of the report only applies to the final sample as received. It is the applicant's responsibility to guarantee that samples provided are consistent with the goods to be transported.
4. 本鉴定书不涉及样品的成分鉴别，委托单位须保证提供给本公司的成分等资料真实完整，由于委托信息的真实性所带来的法律责任和其他后果均由委托单位自行承担。
   The report does not involve ingredient analysis of the samples. Relevant information and documents (including information on ingredients) submitted must be authentic and complete. Otherwise, the applicant shall bear any legal liability and other possible consequence arising from the authenticity of information provided.
5. 本鉴定书当年有效。特殊情况参见鉴定书备注。
   The report is valid in the year subscribed on it. On special occasions, please refer to Comment of the report.
6. 本鉴定书的结论仅限于运输环节的危险性分类。本鉴定书不作为相关产品生产、经营、销售、持有、进口或出口的合法性证明。委托单位有责任自行确保其产品及相关活动完全符合所有适用的国家及国际法律、法规及管制要求（包括但不限于出口管制条例、易制毒/易制爆化学品管理条例等）。因委托单位违反此类法律法规所产生的一切后果和法律责任，均由委托单位自行承担。
   The conclusion of this report is limited to the hazard classification for transport purposes only. This report does not constitute proof of legality for the production, operation, sale, possession, import or export of the related product. It is the applicant's responsibility to ensure that the product and related activities comply with all applicable national and international laws, regulations and control requirements (including but not limited to export controls, precursor chemical regulations, etc.). The applicant shall solely bear all consequences and legal liabilities arising from any violation of such laws and regulations.
7. 本鉴定书不考虑国家及经营人差异且仅适用于鉴定结论中的运输方式或检验方法。不同的运输方式或检验方法，鉴定结果可能会有差异。
   The report takes no account of any State and Operator Variations and is only valid for the mode of transport or inspection method specified. Different modes of transport or inspection methods may lead to different conclusions.
8. 鉴定书真伪性可登入本公司网站 www.ghs.cn 或扫描鉴定书中二维码进行查询。
   The authenticity of the report can be verified by visiting our website (www.ghs.cn)or scanning the QR code on the report.

地址：上海市光复西路2779号接待大厅
Address: Reception Hall, Shanghai Institute of Chemical Industry Co., Ltd., No.2779 West Guangfu Road, Shanghai, China.
电话(Tel):(008621)31765555　邮箱(Email): center@ghs.cn　网址(Website): www.ghs.cn

运输危险性鉴定书

Hazard Classification and Identification Report for Transport of Goods

NO. 212600260085531

样品名称 Sample Name	中文 Chinese	锂离子电池 18650 2500mAh 3.7V 9.25Wh
	英文 English	Rechargeable Li-ion Cell 18650 2500mAh 3.7V 9.25Wh
委托单位 Applicant		江西省灿辉新能源科技有限公司 Jiangxi Canhui New Energy Science And Technology Co., Ltd
生产单位 Manufacturer		江西省灿辉新能源科技有限公司 Jiangxi Canhui New Energy Science And Technology Co., Ltd
检验方法、程序 Inspection method and procedure		国际航空运输协会《危险品规则》67版 IATA Dangerous Goods Regulations (DGR) 67th Edition
样品外观 Sample appearance		灰色圆柱型塑料薄膜外壳 Gray Cylinder plastics film shell
包装件信息 Package information		锂电池总净重≤10kg。 Lithium batteries total net weight≤10kg.

序号 NO.	电池种类 Battery type	型号 Model	容量Capacity /锂含量Li content	放置方式 Placement	单颗重量kg Unit weight	数量 Quantity
1	可充电锂离子电池芯 Rechargeable Li-ion cell	18650	2500mAh 9.25Wh	电池单独运输 Battery only	0.0458	200

鉴定结论 IDENTIFICATION CONCLUSION

1. 危险性识别(Hazards identification)

杂项。
Miscellaneous.

2. 空运按照国际航空运输协会《危险品规则》办理的类项(Suggestion according to IATA DGR)

Proper Shipping Name:LITHIUM ION BATTERIES
Class or Division:9
UN Number:UN3480

3. 包装要求(Packaging requirements)

按965第IB部分包装说明的要求办理。
The article is packaged according to the Packaging Instruction of 965 section IB.

仅限货机
Cargo Aircraft Only

检验日期: Inspection Date: 2026-07-20　签发日期: Issue Date: 2026-07-20　生效日期: Effective Date: 2026-07-20

备注 Comment	/

批准 Approver:　审核 Checker:　主检 Appraiser:

运输危险性鉴定书

Hazard Classification and Identification Report for Transport of Goods

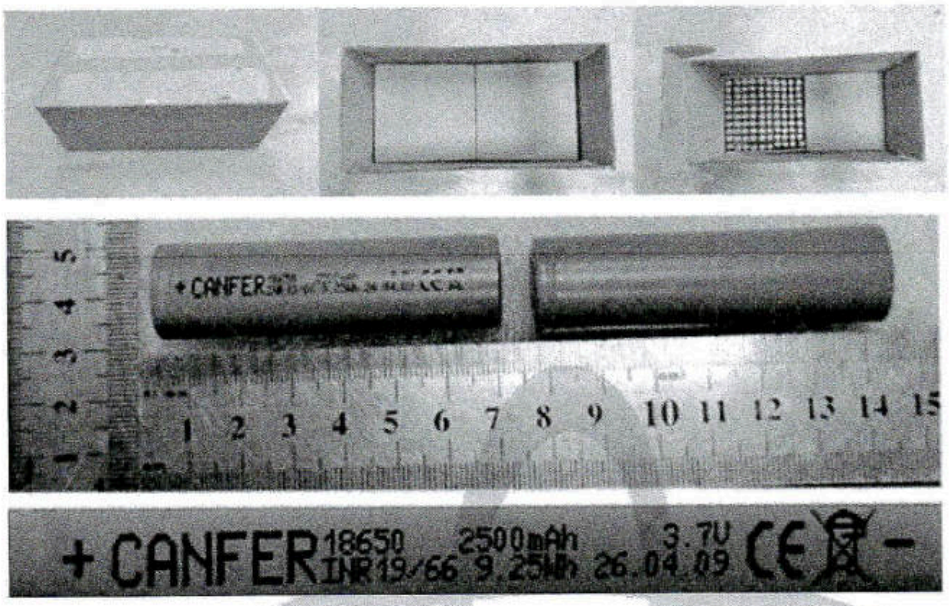
NO. 212600260085531

序号 No.	检验结果及其他事项 Inspection results and other things
1	本鉴定书所述锂电池按照《危险品规则》(67版) 3.9.2.6.1(e)规定的质量管理体系进行制造。 本鉴定书所述锂电池不属于损坏或有缺陷的电池。 本鉴定书所述锂电池不进行以回收或处置为目的的航空运输，不属于废弃锂电池。 Lithium cells and batteries listed in this report were manufactured under the quality management program described in IATA DGR 67th 3.9.2.6.1(e). Lithium cells and batteries listed in this report are not damaged or defective cells or batteries. 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	本鉴定书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。 包装件能够承受1.2m跌落试验。包装件能够承受《危险品规则》所要求的堆码试验。 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 package has passed the 1.2m drop test. The package has passed the stacking test required in DGR. UN38.3试验概要编号 The UN38.3 Test Summary No.(s) 812600500145752 详细信息请扫描右侧二维码。 *Please scan the QR code on the right for more information.*
3	锂电池完全封装在内包装内，位于坚固的刚性外包装中。 电池具有适当的防短路措施。 Lithium cells and batteries are packed in inner packagings that completely enclose the cell or battery and placed in a strong rigid outer packaging. Cells and batteries are properly protected to prevent short circuits.
4	按DGR IB部分托运的电池必须根据第8部分规定在托运人申报单中描述；并且当使用航空货运单时，货运单必须包含8.2.1和8.2.2中相关适用要求。 Cells or batteries shipped under the provisions of Section IB in IATA DGR must be described on a Shipper's Declaration as set out in Section 8, and the air waybill, when used, must contain the applicable information required by 8.2.1 and 8.2.2.
5	除使用9类锂电池或钠离子电池危险性标签(DGR图7.3.X)外，每个包装件必须按DGR图7.1.C所示做耐久清晰的电池标记。注：63版DGR图7.1.C所示锂电池标记可继续使用至2026年12月31日。 每个包装件必须按DGR7.1.4.1(a)和(b)要求标记，此外当7.1.4.1(c)有要求时还必须标明包装件净重。 每个包装件必须贴有“仅限货机”标签(DGR图7.4.B)。 Each package must be durably and legibly marked with the battery mark shown in Figure 7.1.C in IATA DGR in addition to the Class 9-Lithium Battery or Sodium Ion battery hazard label (Figure 7.3.X in IATA DGR). Note:The mark illustrated in Figure 7.1.C of the 63rd edition of DGR may continue to be used until 31 December 2026. Each package must be marked in accordance with the requirements of 7.1.4.1(a) and (b) in IATA DGR and in addition the net weight when required by 7.1.4.1(c) must be marked on the package. Each package must be labelled with the "Cargo Aircraft Only" label(Figure 7.4.B in IATA DGR).
6	根据委托单位声明，本鉴定书所述锂离子电池交付运输时，其荷电状态不超过额定容量的30%。 According to the statement of the applicant, lithium ion cells and batteries listed in this report are offered for transport at a state of charge (SoC) not exceeding 30% of their rated capacity.
7	锂电池不得与第1类爆炸品(1.4S项除外)，2.1项易燃气体，第3类易燃液体，4.1项易燃固体或5.1项氧化性物质等危险品包装在同一外包装或集合包装内。 Lithium cells and batteries must not be packed in the same outer packaging or overpack with dangerous goods classified in Class 1 (explosives) other than Division 1.4S, Division 2.1 (flammable gases), Class 3 (flammable liquids), Division 4.1 (flammable solids) or Division 5.1 (oxidizers).

-验证码:474081-

运输危险性鉴定书

Hazard Classification and Identification Report for Transport of Goods



SRICI

上海化工院检测有限公司 检验检测专用章 (11)

上海化工院检测有限公司

报告结束

中国认可
检测
TESTING
CNAS L0748

NO.1126060892

检 测 报 告

Test Report

样品名称： 锂离子电池 18650 2500mAh 3.7V 9.25Wh

Name of Sample: Rechargeable Li-ion Cell 18650 2500mAh 3.7V 9.25Wh

委托单位: 江西省灿辉新能源科技有限公司

Consignor: Jiangxi Canhui New Energy Science And Technology Co., Ltd

上海化工院检测有限公司

Shanghai Institute of Chemical Industry Testing Co., Ltd.

声　明

Statement

1. 检测报告无本实验室公章（或检验检测专用章）无效。
   The test report is invalid if it is not affixed the official seal of the laboratory to it.
2. 复制检测报告未重新加盖本实验室公章（或检验检测专用章）无效。
   Copies of the test report without the official seal of the laboratory are invalid.
3. 检测报告无编制、审核、批准人签字无效。
   The test report is invalid without the signatures of compiler, checker and approver.
4. 检测报告涂改无效。
   The test report is invalid if it is blotted out.
5. 未经本实验室书面批准，不得部分复制检测报告。
   It is forbidden to copy the test report partially without the written approv al of the laboratory.
6. 送样委托检测结果，仅对所送样品有效。
   The conclusion of the consignation test is only valid for the provided sample.
7. 本检测报告以中文为准，英文文本（如有）仅为译文，两者发生冲突时，应以中文文本为准。
   The test report has been drafted in Chinese and translated into English (if exist) for convenience only. In the event of discrepancy, the Chinese version shall prevail.
8. 除另有说明，检测检验类别都是指委托分析。
   Unless noted otherwise, the test type is consignation test.

地址：上海市云岭东路 345 号　　Address: No.345 East Yunling Road, Shanghai
邮政编码(Post Code)：200062
电话(Tel)：（021）31765555　　传真(Fax)：（021）31015117
网址（web site）：www.ghs.cn
电子信箱（E-mail）：center@ghs.cn

上海化工院检测有限公司
检 测 报 告

Shanghai Institute of Chemical Industry
Testing Co., Ltd. Test Report

NO. 1126060892

样品名称 Name of Sample	中文 Chinese	锂离子电池 18650 2500mAh 3.7V 9.25Wh	
	英文 English	Rechargeable Li-ion Cell 18650 2500mAh 3.7V 9.25Wh	
样品编号 Sample No.	1126060892		
委托单位 Consignor	江西省灿辉新能源科技有限公司 Jiangxi Canhui New Energy Science And Technology Co., Ltd		
生产单位 Manufacturer	江西省灿辉新能源科技有限公司 Jiangxi Canhui New Energy Science And Technology Co., Ltd		
检测方法 Test method	联合国《关于危险货物运输的建议书 规章范本》 ST/SG/AC.10/1/Rev.24 3.3章 特殊规定188条款。 UNITED NATIONS "Recommendations on the TRANSPORT OF DANGEROUS GOODS" Model Regulations ST/SG/AC.10/1/Rev.24 3.3 special provisions 188		
判定标准 Criterion	联合国《关于危险货物运输的建议书 规章范本》 ST/SG/AC.10/1/Rev.24 3.3章 特殊规定188条款。 UNITED NATIONS "Recommendations on the TRANSPORT OF DANGEROUS GOODS" Model Regulations ST/SG/AC.10/1/Rev.24 3.3 special provisions 188		
样品外观 Appearance	长方形瓦楞纸箱(460mm×245mm×175mm)，内装200个锂电池。 Rectangle corrugated carton(460mm×245mm×175mm),containing 200 lithium batteries.		
样品接受日期 Accepted Date	2026-06-29	检测起迄日期 Test Date	2026-07-10 ～ 2026-07-10
检测项目 Test Items	1.2m跌落试验 1.2m Drop test		
检测结论 Conclusion	被测试包装件能够承受1.2m跌落试验。 *The tested package is capable of withstanding a 1.2 m drop test.* 生效日期(Date)： 2026-07-10		
备注 Comment	内包装：瓦楞纸格栅。Inner package:corrugated paper. 包装件毛重(kg)： 10.1 锂电池净重(kg)： 9.1		
委托单位地址 Consignor Address	/	邮政编码 Post Code	/

批准 Approver: 许鑫　　审核 Checker: 韩婕　　编制 Compiler: 傅欣

职务 Title: 新能源安全部部长(Head of New Energy Safety Department)

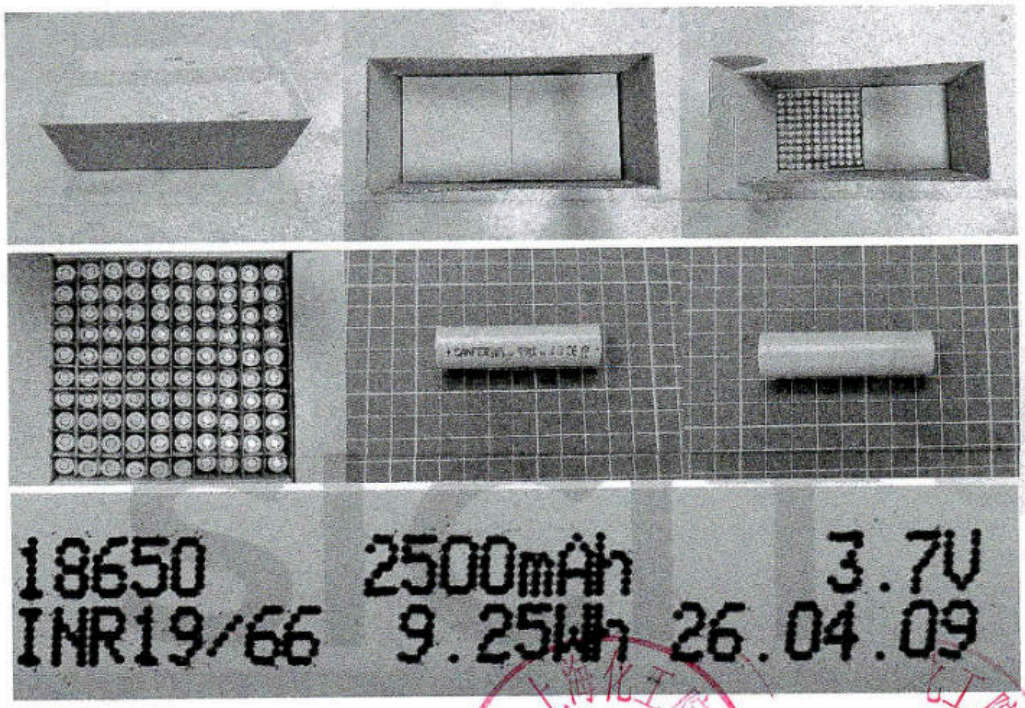
上海化工院检测有限公司
检 测 报 告

Shanghai Institute of Chemical Industry
Testing Co., Ltd. Test Report

NO. 1126060892

序号 No	检测项目名称 Name of Test Items	标准要求或标准条款号 Standard requirement or The Clause Number of Standard	检测结果 Test Result		本项结论 Conclusion	备注 Remark
1	1.2米跌落试验 1.2m Drop Test	联合国《关于危险货物运输的建议书 规章范本》ST/SG/AC.10/1/Rev.24 3.3章 特殊规定188 United Nations "Recommendations on the transport of dangerous goods" Model Regulations ST/SG/AC.10/1/Rev.24 3.3 special provisions 188	顶部底部	包装件未破裂。电池未破损,无导致电池直接接触的移动,无内容物泄漏。 The package is not cracked. No damage to battery contained, No shifting of the contents to battery contact, No releasing of contents.	合格 Passed	/
			长短侧面	包装件未破裂。电池未破损,无导致电池直接接触的移动,无内容物泄漏。 The package is not cracked. No damage to battery contained, No shifting of the contents to battery contact, No releasing of contents.		
			棱角	包装件未破裂。电池未破损,无导致电池直接接触的移动,无内容物泄漏。 The package is not cracked. No damage to battery contained, No shifting of the contents to battery contact, No releasing of contents.		

检测环境条件 Test Environment Condition	环境温度:20℃;环境湿度:/% Ambient temperature:20℃, Ambient humidity:/%				
分包检测情况 Subcontracted Test Condition	检测项目 Test Item	/			
	分包实验室 Subcontracted Laboratory	名称 Name	/	邮编 Post Code	/
		地址 Address	/	电话 Tel	/



报告结束