



中国认可
检测
TESTING
CNAS L0748



230014349552



NO.1125040735

检测报告

Test Report

样品名称：可充式锂离子电池组 391520 3.8V 90mAh 0.342Wh

Name of Sample: Rechargeable Li-ion Battery 391520 3.8V 90mAh
0.342Wh

委托单位：东莞市安安森新能源科技有限公司

Consignor: Dongguan A&S Power 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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6. 送样委托检测结果，仅对所送样品有效。
The conclusion of the consignment 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 consignment test.

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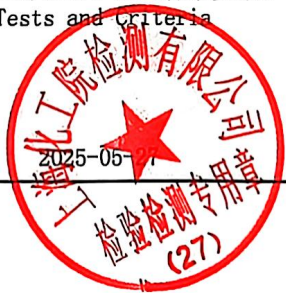
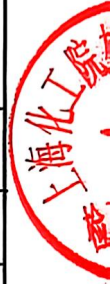
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检测报告

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| | | | |
|-----------------------------|---|---|-------------------------|
| 样品名称 Name of Sample | 中文 Chinese | 可充式锂离子电池组 391520 3.8V 90mAh 0.342Wh | |
| | 英文 English | Rechargeable Li-ion Battery 391520 3.8V 90mAh 0.342Wh | |
| 样品编号 Sample No. | 1125040735 | | |
| 委托单位 Consignor | 东莞市安安森新能源科技有限公司 Dongguan A&S Power Technology Co., Ltd. | | |
| 生产单位 Manufacturer | 东莞市安安森新能源科技有限公司 Dongguan A&S Power 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 38.3 UN Manual of Tests and Criteria ST/SG/AC.10/11/Rev.8 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 38.3 UN Manual of Tests and Criteria ST/SG/AC.10/11/Rev.8 Section 38.3 | | |
| 样品外观 Appearance | 银色, 黄色双色 铝塑外壳 Silvery and yellow Aluminum-plastics shell | | |
| 样品接受日期 Accepted Date | 2025-04-24 | 检测起迄日期 Test Date | 2025-05-06 ~ 2025-05-27 |
| 检测项目 Test Items | 高度模拟; 热测试; 振动; 冲击; 外短路; 挤压; 过充电; 强制放电 Altitude simulation, Thermal test, Vibration, Shock, External short circuit, Crush, Overcharge, 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 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 Section 38.3 生效日期(Date): 2025-05-27 | | |
| 备注 Comment | 可充电单电芯电池 Rechargeable Single Cell Battery. | | |
| 委托单位地址 Consignor Address | / | 邮政编码 Post Code | / |



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上海化工院检测有限公司 检测报告

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| 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 38.3 试验T.1 UN Manual of Tests and Criteria ST/SG/AC.10/11/Rev.8 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 38.3 试验T.2 UN Manual of Tests and Criteria ST/SG/AC.10/11/Rev.8 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 38.3 试验T.3 UN Manual of Tests and Criteria ST/SG/AC.10/11/Rev.8 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 38.3 试验T.4 UN Manual of Tests and Criteria ST/SG/AC.10/11/Rev.8 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 38.3 试验T.5 UN Manual of Tests and Criteria ST/SG/AC.10/11/Rev.8 Section 38.3 Test T.5 | 见附表 5 See Appendix 5 | 合格 Passed | / | |
| 6 | 挤压 Crush | 联合国《试验和标准手册》ST/SG/AC.10/11/Rev.8 38.3 试验T.6 UN Manual of Tests and Criteria ST/SG/AC.10/11/Rev.8 Section 38.3 Test T.6 | 见附表 6 See Appendix 6 | 合格 Passed | / | |
| 7 | 过充电 Overcharge | 联合国《试验和标准手册》ST/SG/AC.10/11/Rev.8 38.3 试验T.7 UN Manual of Tests and Criteria ST/SG/AC.10/11/Rev.8 Section 38.3 Test T.7 | 见附表 7 See Appendix 7 | 合格 Passed | / | |
| 8 | 强制放电 Forced discharge | 联合国《试验和标准手册》ST/SG/AC.10/11/Rev.8 38.3 试验T.8 UN Manual of Tests and Criteria ST/SG/AC.10/11/Rev.8 Section 38.3 Test T.8 | 见附表 8 See Appendix 8 | 合格 Passed | / | |
| 检测环境条件 Test Environment Condition | | 环境温度:21℃-25℃;环境湿度:/% Ambient temperature:21℃-25℃;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

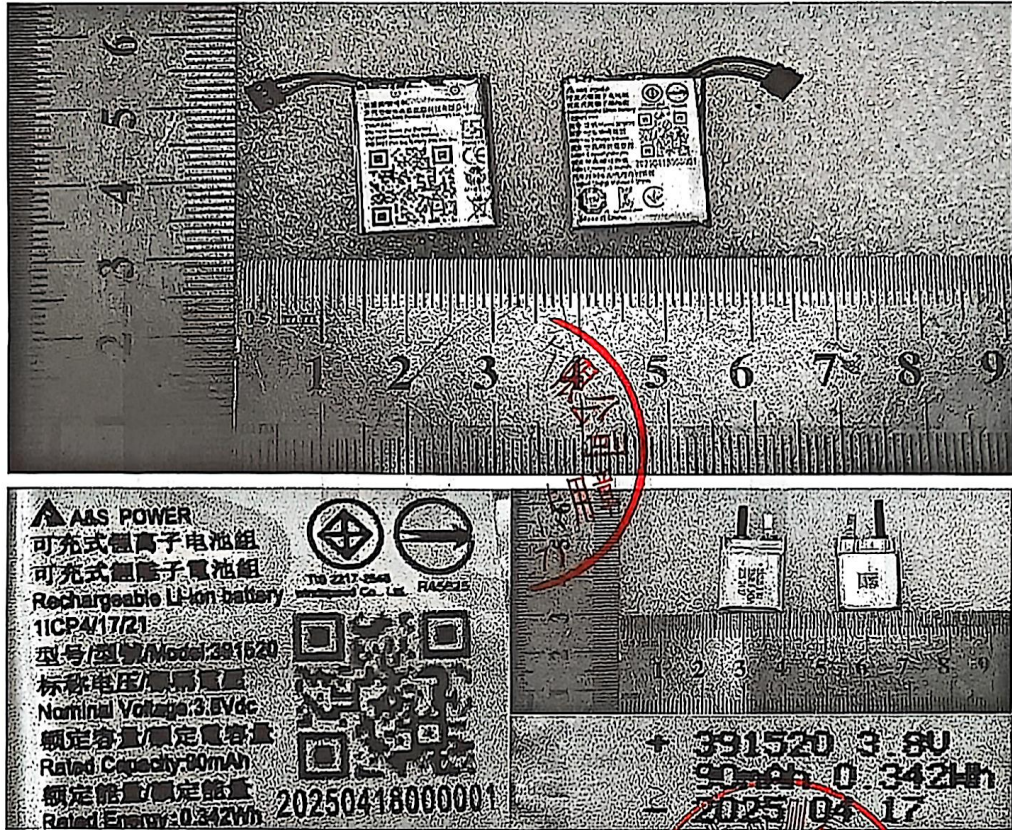
检测报告-附表8

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| 序号 No. | 8 | 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 | |
| 029 | 1CYC完全放电 1CYC Fully discharged | | 0 |
| 030 | 1CYC完全放电 1CYC Fully discharged | | 0 |
| 031 | 1CYC完全放电 1CYC Fully discharged | | 0 |
| 032 | 1CYC完全放电 1CYC Fully discharged | | 0 |
| 033 | 1CYC完全放电 1CYC Fully discharged | | 0 |
| 034 | 1CYC完全放电 1CYC Fully discharged | | 0 |
| 035 | 1CYC完全放电 1CYC Fully discharged | | 0 |
| 036 | 1CYC完全放电 1CYC Fully discharged | | 0 |
| 037 | 1CYC完全放电 1CYC Fully discharged | | 0 |
| 038 | 1CYC完全放电 1CYC Fully discharged | | 0 |
| 039 | 25CYC完全放电 25CYC Fully discharged | | 0 |
| 040 | 25CYC完全放电 25CYC Fully discharged | | 0 |
| 041 | 25CYC完全放电 25CYC Fully discharged | | 0 |
| 042 | 25CYC完全放电 25CYC Fully discharged | | 0 |
| 043 | 25CYC完全放电 25CYC Fully discharged | | 0 |
| 044 | 25CYC完全放电 25CYC Fully discharged | | 0 |
| 045 | 25CYC完全放电 25CYC Fully discharged | | 0 |
| 046 | 25CYC完全放电 25CYC Fully discharged | | 0 |
| 047 | 25CYC完全放电 25CYC Fully discharged | | 0 |
| 048 | 25CYC完全放电 25CYC Fully discharged | | 0 |
| 备注: D-解体 F-起火 0-无解体、无起火。 Note: D-Disassembly F-Fire O-No Disassembly & No Fire. | | | |



报告结束