



中认英泰检测技术有限公司
CQC Intime Testing Technology Co., Ltd.

UN38.3 试验概要

LITHIUM CELLS OR BATTERIES TEST SUMMARY IN ACCORDANCE WITH SUB-SECTION 38.3 OF UN MANUAL OF TESTS AND CRITERIA

NO. CQCIT2406J0190

样品描述(Sample Description):

电池名称(Cell/battery Name):

锂离子电池
Rechargeable Li-ion Battery

质量(Mass):

39.2kg

规格参数(Specification Parameter):

■ 锂离子电池/电芯 102.4V 50Ah 5.12kWh

□ 锂金属电池/电芯 ___ V ___ Ah ___ g

物理形状(Physical Description):

长方体 cuboid

型号(Model Numbers):

FH10050

委托单位(Applicant):

江苏中兴派能电池有限公司
Jiangsu Pylon Battery Co., Ltd.
江苏省仪征市仪征经济开发区科研三路 7 号
No.7, Keyan 3rd Road, Yizheng Economic
Development Zone, Yangzhou, Jiangsu
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样品生产厂商(Sample Manufacturer):

江苏派能能源科技有限公司
Pylon Technologies Co., Ltd.
江苏省昆山市锦溪镇昆开路 505 号 8 号厂房
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UN38.3 测试实验室(UN38.3 Test Lab):

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No.1368 Wuzhong Dadao Road, Wuzhong
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样品测试信息(Sample Test Information):

试验报告编号(Test Report Number):

20240406J10594

试验报告签发日期(Date of Test Report):

2024-04-24

所用《试验和标准手册》版本(Edition of UN Manual of Tests and Criteria Used):

联合国《试验和标准手册》第八版第 38.3 节
UN "Manual of Tests and Criteria",
ST/SG/AC.10/11/Rev.8/Section 38.3

所进行的试验及其结果(即: 通过/未通过)一览表(List of

Tests Conducted and Results(Pass/Fail)):

T1	高度模拟(Altitude simulation)	Pass
T2	温度试验(Thermal test)	Pass
T3	振动(Vibration)	Pass
T4	冲击(Shock)	Pass
T5	外部短路(External short circuit)	Pass
T6	撞击/挤压(Impact/Crush)	Pass
T7	过度充电(Overcharge)	Not applicable
T8	强制放电(Forced discharge)	Pass

是否符合集成锂电池的测试要求(Assembled Lithium Battery Test Requirement):

38.3.3(f) 38.3.3(g) 不适用 N/A

袁润生

技术负责人 (Technical Leader)

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检测专用章