



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. CQCIT 20250306J07051

样品描述(Sample Description):

电池名称(Cell/battery Name):

可充电锂离子电池

Rechargeable Li-ion Battery

质量(Mass):

49kg

规格参数(Specification Parameter):

■锂离子电池/电芯 51.2V 100Ah 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):

DL5.0C Pro

委托单位(Applicant):

大秦数字能源技术股份有限公司

Dyness Digital Energy Technology Co., LTD

江苏省苏州市吴中区六浦路 688 号五号楼

Building 5, 688 Liupu Road, Wuzhong

District, Suzhou City, 215100 Jiangsu P.R. China

13914316337

yuetao.jiang@dyness-tech.com

<http://www.dyness-tech.com>

样品生产厂商(Sample Manufacturer):

大秦新能源科技(泰州)有限公司

Daqin New Energy Tech(Taizhou) Co., Ltd

泰州市姜堰区三水街道科技路 199 号

199 Keji Road ,Sanshui Street ,Jiangyan

District ,Taizhou City

13914316337

yuetao.jiang@dyness-tech.com

<http://www.dyness-tech.com>

UN38.3 测试实验室(UN38.3 Test Lab):

中认英泰检测技术有限公司

CQC Intime Testing Technology Co., Ltd.

苏州吴中经济开发区吴中大道 1368 号

No.1368, Wuzhong Road, Wuzhong Economic

Development Zone 215104, Suzhou, Jiangsu,

China

. 0512-66303621

jszlb@cqc-it.com

<http://www.cqc-it.com>

样品测试信息(Sample Test Information):

试验报告编号(Test Report Number):

20250306J07051

试验报告签发日期(Date of Test Report):

2025-04-07

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》第七版第 38.3 节

UN "Manual of Tests and Criteria",
ST/SG/AC.10/11/Rev.7/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)	Pass
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

侯逢文

专业技术负责人

签发日期 (Date of issue): 2025-04-07