



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. CQCIT2206J0098

### 样品描述(Sample Description):

#### 电池名称(Cell/battery Name):

锂离子电池组 Rechargeable Li-ion Battery

#### 质量(Mass):

3.9kg

#### 规格参数(Specification Parameter):

■锂离子电池/电芯 36V 17.5Ah 630Wh

□锂金属电池/电芯 \_\_\_ V \_\_\_ Ah \_\_\_ g

#### 物理形状(Physical Description):

长方体 Cuboid

#### 型号(Model Numbers):

EBT360-175SAIDA

### 样品测试信息(Sample Test Information):

#### 试验报告编号(Test Report Number):

20220206J02479

#### 试验报告签发日期(Date of Test Report):

2022-03-21

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

《关于危险货物运输的建议书 试验和标准手册》第七版第 38.3 节

Recommendations on the Transport of Dangerous Goods, 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

### 委托单位(Applicant):

星恒电源股份有限公司

Phylion Battery Co., Ltd.

苏州市高新区金沙江路 181 号

No.181, Jinshajiang Road, New District, Suzhou 215153, P.R. China

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### 样品生产厂商(Sample Manufacturer):

星恒电源股份有限公司

Phylion Battery Co., Ltd.

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### UN38.3 测试实验室(UN38.3 Test Lab):

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