# UN38.3 Lithium Battery (Cell) Test Summary
# UN38.3 锂电池(电芯)试验概要

No. : RZUN2023-4066-TS

| Cell or Battery Information 电池/电芯信息 | | | |
|---|---|---|---|
| Name 名称: | Rechargeable Li-ion Battery/ 可充式锂离子电池组 | | Other Physical Description: 其它相关描述: — |
| Type/Model 型号: | NT03 3.89V 4920mAh 19.14Wh | | |
| Color 颜色: | Silver/银色 | | |
| Shape 形状: | Prismatic/棱柱形 | | |
| Completed Battery/Cell Mass 电池/电芯整体质量 | 66.3g | | |
| ☒ | Belongs to Lithium-ion Battery/Cell, the Wh rating is 属于锂离子电池/电芯，瓦时数为 | 19.14Wh | |
| ☐ | Belongs to Lithium metal Battery/Cell, the Lithium content is 属于锂金属电池/电芯，锂金属含量为 | | |

| Manufacturer Information 制造商信息 | | | |
|---|---|---|---|
| Manufacturer: 制造商: | Shenzhen BYD Lithium Battery Company Limited 深圳市比亚迪锂电池有限公司 | | |
| Address: 地址: | No.3001 Baohe Road, Baolong Industry Zone, Longgang Street, Longgang Shenzhen Guangdong 518116 CHINA 深圳市龙岗区龙岗街道宝龙工业城宝荷路 3001 号 | | |
| Telephone 电话: | 13510882405 | Email 电邮: | zang.shuqin@fdbatt.com |
| Website 网址: | www.byd.com | | |

| Laboratory Information 检测试验室信息 | | | | | |
|---|---|---|---|---|---|
| Laboratory: 检测试验室: | CVC Testing Technology Co., Ltd. 威凯检测技术有限公司 | | | | |
| Address: 地址: | No.3, Tiantai 1st Road, Kaitai Avenue, Science City, Guangzhou， Guangdong, China. Building D, BASIGO INTELLIGENT, No.179, Guangpu East Road, Huangpu District, Guangzhou, P. R. China. 广东省广州市科学城开泰大道天泰一路 3 号 广东省广州市黄埔区光谱东路 179 号百事高智慧园 D 栋 | | | | |
| Tel 电话: | +86-20-32293888 | Email 电邮: | office@cvc.org.cn | Website 网址: | http://www.cvc.org.cn |

| UN38.3 Test conducted and results UN38.3 试验项目和结果 | | | |
|---|---|---|---|
| Test Report ID 检测报告编号: | RZUN2023-4066 | Date of Test Report 检测报告签发日期: | 2023-09-11 |
| Manual of Test and Criteria version / amendment: 试验和标准手册版本号/修订版: | ST/SG/AC.10/11/Rev.7/Amend.1/Section 38.3 | | |

**List of Tests Completed 已完成的试验项目清单**

| Test Items 试验项目 | Pass 通过 | Fail 失败 |
|---|---|---|
| ☒ T.1 Altitude Simulation 高度模拟 | ☒ | ☐ |
| ☒ T.2 Thermal Test 温度试验 | ☒ | ☐ |
| ☒ T.3 Vibration 振动 | ☒ | ☐ |
| ☒ T.4 Shock 冲击 | ☒ | ☐ |
| ☒ T.5 External Short Circuit 外部短路 | ☒ | ☐ |
| ☒ T.6 Impact/ Crush 撞击/ 挤压 | ☒ | ☐ |
| ☒ T.7 Overcharge 过度充电 | ☒ | ☐ |
| ☒ T.8 Forced Discharge 强制放电 | ☒ | ☐ |

Reference to assembled battery testing requirement:
关于组合电池的试验要求:

| | |
|---|---|
| ☒ | Not applicable 不适用 |
| ☐ | Applicable，reference to 38.3.3 (f) 适用于 38.3.3 (f) |
| ☐ | Applicable，reference to 38.3.3 (g) 适用于 38.3.3 (g) |

Other executive standards/其他执行标准:

**Note： The test results of this summary are only valid for the tested samples listed in test report RZUN2023-4066.**

**注：此摘要的测试结果仅对测试报告 RZUN2023-4066 中列出的测试样品有效**

Title/职务: Manager/经理

Seal of CVC
CVC 盖章

Signatory/签发人: 黄鲲 (黄鲲)