

UN38.3 Lithium Battery (Cell) Test Summary

UN38.3 锂电池(电芯)试验概要

No. : RZUN2021-0923-TS

| Cell or Battery Information 电池/电芯信息 | | |
|--|---|--|
| Name 名称: | Rechargeable Prismatic Lithium-ion Cell / 可充电方形锂离子电池 | Other Physical Description: 其它相关描述: |
| Type/Model 型号: | CB71173204EB 3.2V 280Ah 896Wh | |
| Color 颜色: | Blue/蓝色 | |
| Shape 形状: | Prismatic/棱柱形 | |
| Completed Battery/Cell Mass 电池/电芯整体质量 | 5.34±0.15 kg | |
| <input checked="" type="checkbox"/> | Belongs to Lithium-ion Battery/Cell, the Wh rating is 属于锂离子电池/电芯, 瓦时数为 | 896Wh |
| <input type="checkbox"/> | 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: | RuiPu Energy Co., Ltd. 瑞浦能源有限公司 | |
| Address: 地址: | No.205, Binhai 6th Road, Konggang New District, Longwan District, Wenzhou, Zhejiang, China. 浙江省温州市龙湾区空港新区滨海六路 205 号 | |
| Telephone 电话: | 86-18301870986 | Email 电邮: gaos@chinarept.com |
| Website 网址: | http://chinarept.com/ | |

| Laboratory Information 检测实验室信息 | | |
|--------------------------------|---|-----------------------------|
| Laboratory: 检测实验室: | Vkan Certification & Testing 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: | +86-020-32293888 | 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: | RZUN2021-0923 | Date of Test Report 检测报告签发日期: | 2021-03-09 |
| 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/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 | Reference to assembled battery testing requirement: 关于组合电池的试验要求: |
| <input checked="" type="checkbox"/> T1 Altitude Simulation 高度模拟 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> Not applicable 不适用 |
| <input checked="" type="checkbox"/> T2 Thermal Test 热冲击 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| <input checked="" type="checkbox"/> T3 Vibration 振动 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Applicable, reference to 38.3.3 (f) 适用于 38.3.3 (f) |
| <input checked="" type="checkbox"/> T4 Shock 冲击 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| <input checked="" type="checkbox"/> T5 External Short Circuit 外部短路 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Applicable, reference to 38.3.3 (g) 适用于 38.3.3 (g) |
| <input checked="" type="checkbox"/> T6 Impact/ Crush 撞击/ 挤压 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| <input type="checkbox"/> T7 Overcharge 过充电 | <input type="checkbox"/> | <input type="checkbox"/> | Other executive standards/其他执行标准: |
| <input checked="" type="checkbox"/> T8 Forced Discharge 强制放电 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |

Note: The test results of this summary are only valid for the tested samples listed in test report RZUN2021-0923.

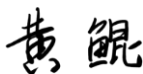
注: 此摘要的测试结果仅对测试报告 RZUN2021-0923 中列出的测试样品有效

Title/职务: Manager/经理

Seal of CVC

CVC 盖章

Signatory/签发人:



(黄鲲)