

## UN38.3 Test Summary

### UN38.3 试验概要

|                                             |                                                                                                                                             |              |                                 |                    |                  |
|---------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|--------------|---------------------------------|--------------------|------------------|
| UN38.3 Report No.<br>UN38.3 报告编号            | TCT200609B011                                                                                                                               |              |                                 |                    |                  |
| Applicant's name<br>委托方名称                   | PR Industrial S.r.l.                                                                                                                        |              |                                 |                    |                  |
| Applicant's Address<br>委托方地址                | localita'll piano 53031 casole d'elsa siena Italy.                                                                                          |              |                                 |                    |                  |
| Manufacturer's name<br>制造商名称                | Shenzhen CPKD Technology Ltd<br>深圳市驰普科达科技有限公司                                                                                               |              |                                 |                    |                  |
| Manufacturer's Address<br>制造商地址             | (the whole plant)No.6, Dongzhu Road, SongGang Da Tian Yang Industrial Zone, Baoan District, Shenzhen City, PRC<br>深圳市宝安区松岗街道东方社区东珠路 6 号厂房整套 |              |                                 |                    |                  |
| Manufacturer's Contact Telephone<br>制造商联系电话 | +86-755-8258<br>1455                                                                                                                        | E-mail<br>邮箱 | Sales@cpkd.net.cn               | Web<br>网址          | www.ctech.net.cn |
| Name of Sample<br>样品名称                      | Rechargeable lithium ion battery<br>可充电锂离子电池                                                                                                |              | Model<br>型号                     | 19304-CT-36V10.4Ah |                  |
| Trade Mark<br>商标                            | CTECHi                                                                                                                                      |              | Shape<br>形状                     | Prismatic<br>棱柱形   |                  |
| Watt-hour<br>瓦时                             | 374.4Wh                                                                                                                                     |              | Sample Mass<br>样品重量             | 2963.0g            |                  |
| Description<br>描述                           | Lithium ion Batteries<br>锂离子电池组                                                                                                             |              | Date of Test Report<br>测试报告签发日期 | 2020. 06. 19       |                  |

#### Test Standard 检测标准:

UNITED NATIONS "Recommendations on the TRANSPORT OF DANGEROUS GOODS Manual of Tests and Criteria" Sixth revised edition Amendment 1 (ST/SG/AC.10/11/Rev.6/Amend.1)

联合国《关于危险货物运输的建议书 试验和标准手册》第六修订版修正 1 (ST/SG/AC.10/11/Rev.6/Amend.1)

Testing Laboratory 测试实验室:

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## Test item & Conclusion 测试项目和结论:

| Test item<br>项目                                                   | Conclusion<br>结论           | Test item<br>项目                                                                        | Conclusion<br>结论                                                                    |
|-------------------------------------------------------------------|----------------------------|----------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| T.1. <input checked="" type="checkbox"/> Altitude simulation 高度模拟 | Pass 合格                    | T.5. <input checked="" type="checkbox"/> External short circuit 外部短路                   | Pass 合格                                                                             |
| T.2. <input checked="" type="checkbox"/> Thermal test 温度试验        | Pass 合格                    | T.6. <input checked="" type="checkbox"/> Impact / <input type="checkbox"/> Crush 撞击/挤压 | Pass 合格                                                                             |
| T.3. <input checked="" type="checkbox"/> Vibration 振动             | Pass 合格                    | T.7. <input checked="" type="checkbox"/> Overcharge 过充电                                | Pass 合格                                                                             |
| T.4. <input checked="" type="checkbox"/> Shock 冲击                 | Pass 合格                    | T.8. <input checked="" type="checkbox"/> Forced discharge 强制放电                         | Pass 合格                                                                             |
| 38.3.3 (f)                                                        | /                          | 38.3.3 (g)                                                                             | /                                                                                   |
| Approved by<br>批准人                                                | Allen Qin 秦超<br>Manager 经理 | Date of Issue<br>签发日期                                                                  |  |

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