

UN 38.3 Lithium Battery Test Summary

Cell, Battery or Product Model Number

Item Number:

Item Name: Li-ion Battery AHB651935HPJ 3.8V 450mAh 1.8Wh

Cell, battery, or product manufacturer's contact information

Name: Kunshan SYnergy ScienTech Co.,Ltd

Address: No.688, Nanhe Road, Economic&Technical Development Zone, Kunshan, Jiangsu

City: KunShan State: Jiangsu ZIP: 215300 Country: China

Telephone: +86-512-57710688 E-mail: hmsong@synst.com.cn Website: http://www.synst.com.cn

Test Laboratory

Name: The laboratory for UN38.3 of Kunshan SYnergy ScienTech Co.,Ltd

Address: 688# Nanhe Road Kunshan

City: KunShan State: Jiangsu ZIP: 215300 Country: China

Telephone: +86-0512-57710688-3411 E-mail: alice@synst.com.cn Website: http://www.synst.com.cn

Cell or Battery Description

Cell or Battery: Battery		Physical Description (dimensions, appearance):		
Cell or Battery Type: AHB651935HPJ		Silvery aluminum-plastics shell		
Watt-hour rating or Lithium Content: 1.8Wh				
Completed Cell or Battery Weight: Approx. 8.7g				
Unique Test Report ID Number: UN18122401		Date of test report: 2018-12-25~2019-01-23		
List of Tests Completed:				
Yes	No	Pass	Fail	Additional Comments (or indicate compliance with other standards, e.g. Underwriters Laboratory):
Yes		Pass		Not Applicable
Yes		Pass		
Yes		Pass		
Yes		Pass		Not Applicable
Yes		Pass		
Yes		Pass		
Yes		Pass		Sixth Edition
Yes		Pass		
Yes		Pass		

Signature with name and title of signatory as an indication of the validity of information provided:

何同强 laboratory engineer



Date:

2019-11-7

Test Summary 测试汇总		
(a)	Product manufacturer 产品制造商	Huizhou Everpower Technology Co., Ltd. 惠州市恒泰科技股份有限公司
(b)	Contact information of manufacturer 制造商联系信息	Address: NO.2 Building, NO.55 District, Zhongkai Hi-Tech Zone, Huizhou City, Guangdong Province, P.R.China 地址: 惠州市仲恺高新区55号区厂房2 Phone number 电话号码: +86 15013991935 Email 电子邮件: lulm@htkjbattery.com Website 网址: None
(c)	Information of test laboratory 测试实验室信息	Shenzhen NTEK Testing Technology Co., Ltd. 深圳市北测检测技术有限公司 Address: 1/F, Building C, Fenda Science Park, Sanwei Community, Xixiang Street, Bao'an District, Shenzhen 518126 P.R. China 地址: 深圳市宝安区西乡三围奋达科技园 C 栋 1 楼 Tel 电话: +86-755-6115 6588 Fax 传真: +86-755-6115 6599 E-mail 邮箱: Kevin@ntek.org.cn Website 网址: http://www.ntek.org.cn
(d)	Report Ref. No. 报告编号	S19051703101001-R1
(e)	Date of issue 签发日期	2019-12-06
(f)	Description of product 产品描述	Name 名称: Rechargeable Li-ion Battery 可充电锂离子电池 Model 型号: PL661935V Rating 额定: 3.8V 450mAh 1.71Wh Mass 质量: 8g Appearance 外观: Silvery and Prismatic 银色、棱柱形
(g)	Test items and results 测试项目及结果	Test T.1-Altitude simulation / 高度模拟 Pass 合格 Test T.2-Thermal Test / 温度试验 Pass 合格 Test T.3-Vibration / 振动 Pass 合格 Test T.4-Shock / 冲击 Pass 合格 Test T.5-External short circuit / 外部短路 Pass 合格 Test T.6- Crush / 挤压 Pass 合格 Test T.7-Overcharge / 过度充电 Pass 合格 Test T.8-Forced discharge / 强制放电 Pass 合格
(h)	Assembled battery testing requirements 组装电池组测试要求	Not applicable 不适用
(i)	Revised edition of the Manual of Tests and Criteria 试验和标准手册修订版本	Rev.6/Amend.1 第六修订版修正 1
(j)	Name and title 姓名和职位	Lamei Lu/Certified engineer 卢腊梅/认证工程师 