

# UN 38.3 Lithium Battery Test Summary

## Cell, Battery or Product Model Number

Item Number:

Item Name: Li-ion Battery AHB621333HPAT 3.8V 260mAh 1.0Wh

## 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: AHB621333HPAT

Watt-hour rating or Lithium Content: 1.0Wh

**Silvery aluminum-plastics shell**

Completed Cell or Battery Weight: **Approx. 5.5g**

Unique Test Report ID Number: UN18122602

Date of test report: 2018-12-27~2019-01-25

### List of Tests Completed:

Yes	No		Pass	Fail	Additional Comments (or indicate compliance with other standards, e.g., Underwriters Laboratory):
Yes		Test T.1: Altitude simulation	Pass		<b>Not Applicable</b>
Yes		Test T.2: Thermal test	Pass		
Yes		Test T.3: Vibration	Pass		
Yes		Test T.4: Shock	Pass		<b>Not Applicable</b>
Yes		Test T.5: External short circuit	Pass		
Yes		Test T.6: Impact/Crush	Pass		Reference to the revised edition of the Manual of Tests and Criteria used and to amendments thereto, if any:  <b>Sixth Edition</b>
Yes		Test T.7: Overcharge	Pass		
Yes		Test T.8: Forced discharge	Pass		

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

*alice* (laboratory) engineer

