

UN 38.3 Lithium Battery Test Summary

Cell, Battery or Product Model Number

Item Number:

Item Name: Li-ion Battery AHB563542PAT 3.7V 800mAh 3.0Wh

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

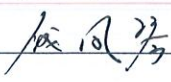
City: KunShan State: Jiangsu ZIP: 215300 Country: China

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: AHB563542PAT	Silvery aluminum-plastics shell				
Watt-hour rating or Lithium Content: 3.0Wh					
Completed Cell or Battery Weight: Approx. 16.6 g					
Unique Test Report ID Number: UN18121604	Date of test report: 2018-12-17~2019-01-16				
List of Tests Completed:					
Yes	No		Pass	Fail	<i>Additional Comments (or indicate compliance with other standards, e.g., Underwriters Laboratory):</i> Not Applicable <i>Reference to assembled battery testing requirements, if applicable (i.e., 38.3.3 (f) and 38.3.3 (g)).</i> Not Applicable <i>Reference to the revised edition of the Manual of Tests and Criteria used and to amendments thereto, if any:</i> Sixth Edition
Yes		Test T.1: Altitude simulation	Pass		
Yes		Test T.2: Thermal test	Pass		
Yes		Test T.3: Vibration	Pass		
Yes		Test T.4: Shock	Pass		
Yes		Test T.5: External short circuit	Pass		
Yes		Test T.6: Impact/Crush	Pass		
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:

 Laboratory Engineer



Date:

UN38.3 实验室 2019-11-11