



Report reference Number.:

NS2406-B006

## Lithium cell or battery test summary in accordance with sub-section 38.3 of Manual of Tests and Criteria

### Manufacturer Details

Name : BARTEC GmbH  
Address : Max-Eyth-Str. 16, Bad Mergentheim, 97980, Germany  
Phone Number : -  
E-mail : - Web-site : -

### Laboratory Details

Name : NCT Co., Ltd.  
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**Data of Test Report** : Jun 28, 2024

### Description of Cell or Battery

Product Name : Rechargeable Li-ion Battery Model number : 17-S1Z0-0020/\*\*\*\*  
(\*\*\*\*: numbers between 0001 ~ 9999)  
Ratings : 3.68 V, 4.2 Ah, 15.824 Wh Mass : Approx. 102 g  
Physical Description : Approx. 9.25 mm (T) X 68.5 mm (W) X 99.1 mm (L)  
Type : Single cell battery

### List of Tests Conducted and Results

Test T.1	: Altitude Simulation	: N/A	Test T.5	: External short circuit	: N/A
Test T.2	: Thermal test	: N/A	Test T.6	: Impact/Crush	: N/A
Test T.3	: Vibration	: N/A	Test T.7	: Overcharge	: Pass
Test T.4	: Shock	: N/A	Test T.8	: Forced discharge	: N/A

**Assembled Battery Testing Requirements** : Not applicable

### Test Standard

ST/SG/AC.10/11/Rev.8

Recommendations on the Transport of Dangerous Goods: Manual of Tests and Criteria, Part III, Sub-Section 38.3  
Lithium metal and lithium ion batteries and sodium ion batteries

### Name and title

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