

# Lithium cell and battery test summary

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

#### Information about the manufacturer

Name

energy inside GmbH

Address

Ludwig-Elsbett-Str. 8

97616 Salz Germany

Phone

+49 (0)9771 6288-0

E-mail

info@batterien-vertrieb.de

Website

www.hueckmann-shop.de

## Description of the product

Type

rechargeable Li-lon battery

Physical description

cylindrical Li-Ion battery

#### Product test information

Each object of this declaration has been tested and was found to be compliant with the UN Manual of Test and Criteria, Part III, subsection 38.3.

Model	Mass	Lithium Content / Watt hour rating	Edition of the manual of test and criteria ST/SG/AC.10/11	Test report number	Test report date
Xcell ICR18350 - 143391	22	4.07Wh	ST/SG/AC.10/11/Rev.7/ Amend.1, section 38.3	SBXNY2023042 0U01	2023-05-09

#### List of tests conducted and results

Test Item	Test Result	Test Item	Test Result
T1. Altitude simulation	Passed	T5. External short circuit	Passed
T2. Thermal test	Passed	T6. Impact	N/A
T3. Vibration	Passed	T7. Overcharge	N/A
T4. Shock	Passed	T8. Forced Discharge	Passed

### Inspection request for combined batteries

N/A - single cell battery use only

## Test laboratories

The tests were performed by the following test laboratory.

Name	Guangzhou MCM Certification & Testing Co., Ltd.			
Address	Building 2 No. 45 Zhong Er Section of Shiguang Road, Zhongcun Street, Panyu District, Guangzhou City, Guangdong Province, China.			
Phone	+86-20-3477 7662			
E-mail	service@mcmtek.com			
Website	https://www.mcmtek.com			

energy inside GmbH

Ludwig-Elsbett-Str. 8 D 97616 Salz Tel. 09771/6288-0 Fax 09771/628822

(company stamp)

Daniel Seifert (Head of purchasing)

Salz, 16.05.2023

(place and state of issue)