

Lithium Battery Test Summary

We herewith confirm battery named below is proved to meet the requirements of applicable tests in the UN Manual of Tests and Criteria ST/SG/AC.10/11/Rev.7/Amend.1 dated 2021, Sub-Section 38.3.

General information

Manufacturer:	Batterieschmiede GmbH In der neuen Welt 8 87700 Memmingen (Germany)	Phone: +49 (0)151 26217427 Fax: Email: info@batterieschmiede.de
Product description	Saftkiste 100 (Art.Nr.: BSL100O0000) LiFePO4 Batterie 12V 100Ah Nominal Voltage: 12,88V Nominal Capacity: 1280Ah / 2550Wh Weight: ~10,9kg	
Test laboratory	LithiumServices by i-tecc batteries GmbH Siemensstraße 1 31061 Alfeld (Germany)	Tel.: 05181 8518290 Fax: 05181 9174930 EMail: info@i-tecc.de
Test Report No.	LSR80072-22	
Date of test report	April 28th 2023	

List of tests conducted and results

Performed tests	Result	Performed tests	Result
T.1 Altitude simulation	passed	T.5 External short circuit	passed
T.2 Thermal test	passed	T.6 Impact/Crush	N/A
T.3 Vibration	passed	T.7 Overcharge	passed
T.4 Shock	passed	T.8 Forced discharge	N/A

Applied standard

ST/SG/AC.10/11/Rev.7/Amend.1 dated 2021

Recommendations of the TRANSPORT OF DANGEROUS GOODS, Manual of Tests and Criteria, Part III, section 38.3, Lithium metal and lithium ion batteries

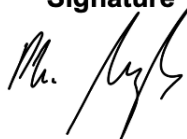
signed by:

Date

Signature

Ph.Rudolph
-Manager-

April, 28th 2023



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