

Cell and battery UN38.3 test summary

Report No.: SSP26030135-1

Company Information					
Consignor	Victron Energy B.V. De Paal 35,1351 JG Almere, The Netherlands Tel: +31 36 535 9700 Mail: sales@victronenergy.com Website: www.victronenergy.com				
Test Lab	Dongguan ZRLK Testing Technology Co., Ltd. Building 2, No.1, Technology 10th Road, Songshan Lake Park, Dongguan, Guangdong, China Tel: +86-769-26621775 Mail: Marketing@zrlklab.com Website: www.zrlklab.com				
Battery Information					
Name	Lithium Superpack 12.8V/100Ah NG (BAT512110740)		Battery/Cell Classification		Li-ion Battery
Type	BAT512110740		Trademark		Victron Energy
Normal Voltage	12.8V		Rated Capacity		100Ah
Watt-hour rating	1280Wh		Appearance		Approximate Blue Cuboid
Mass	11.94kg		Li Content		N/A
Test Information					
Test Report Number	SSP25120846-2		Date of Test Report		2025-12-31
Edition of UN Manual of Tests and Criteria Used	UN "Manual of Tests and Criteria" ST/SG/AC.10/11/Rev.8/Subsection 38.3				
T.1: Altitude Simulation	Pass	T.2: Thermal Test	Pass	T.3: Vibration	Pass
T.4: Shock	Pass	T.5: External Short Circuit	Pass	T.6: Impact/Crush	Pass
T.7: Overcharge	Pass	T.8: Forced Discharge	Pass	/	
UN38.3.3.1(f) or UN38.3.3.2(d)	N/A		UN38.3.3.1(g) or UN38.3.3.2(e)		N/A
Approver: (Technical director)	Ailis M		Issued Date		2025-12-31



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