

# UN38.3 Test Summary

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Description		List of Test Completed	
Item / Type	Lithium ion Battery / Pouch	Revised edition	Revision 6 Amendment 1
Test Report Number	QDI-200908-B-SH128064P8S1 (RESU16H Prime BMA)	Test 1. Altitude Simulation	Pass
Date of test report	2020. 09. 08	Test 2. Thermal Test	Pass
Model name	SH128064P8S1	Test 3. Vibration	Pass
Nominal voltage	128.45 V	Test 4. Shock	Pass
Capacity / Energy	64.1 Ah / 8.225 kWh	Test 5. External Short Circuit	Pass
Weight	Max 66.0 kg	Test 6. Crush	Pass
Dimensions	147.0(L)*490.0(W)*798.4(H) mm	Test 7. Overcharge	Not applicable
Reference to assembled battery testing requirements	Not applicable	Test 8. Forced Discharge	Pass

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