



BTO Sp. z o.o.
 Fabryczna 25, 90-341 Łódź; Poland
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TEST SUMMARY

Product name: Lithium Battery Pack (rechargeable)
 Model/type/Configuration: 04642.LG8.324.6H (046642.LG8-14061C); 3S3P
 Rated parameters: 11.1 V; 8.55 Ah; 94Wh; 0.45 kg;
 Tests Requested by: SANTI Sp. z o.o. Tadeusza Wendy 7-9 Str.; 81341PL Gdynia; Poland
 Manufacturer: BTO Sp. z o.o.; Fabryczna 25 Str.; 90-341 Łódź; Poland

Based on the following test results:

UN TEST ID	TEST NAME	RESULT, CONFIRMATION OF CONFORMITY
38.3.4.1.2	T.1 Altitude simulation	Passed
38.3.4.2.2	T.2 Thermal test	Passed
38.3.4.3.2	T.3 Vibration	Passed
38.3.4.4.2	T.4 Shock	Passed
38.3.4.5.2	T.5 External short circuit	Passed
38.3.4.6.2	T.6a Impact	not applicable
38.3.4.6.3	T.6b Crush	not applicable
38.3.4.7.2	T.7 Overcharge	Passed
38.3.4.8.2	T.8 Forced discharge	not applicable

Test results terms: passed / failed / not applicable (not required or not included in the order)

It is hereby confirmed that the Test Object of this series of tests, mentioned in the title, meets the requirements of:

UN Recommendations on the Transport Of Dangerous Goods; Manual of Tests and Criteria ST/SG/AC.1 0/11/Rev.7/Amend.1, Lithium Metal and Lithium Ion batteries (Section 38.3) with the exception of paragraphs 38.3.4.6.2, 38.3.4.6.3, 38.3.4.8.2

Test Engineer
Norbert Smoliński
 Test Engineer

Eng. Norbert Smoliński



Laboratory Manager
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PhD Eng. Roman Gozdur



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