



LABORATORY FOR TESTING OF SOLID BIOFUELS AND COMPOST

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9 TEST RESULTS

№	PARAMETAR	UNIT	STANDARD	SAMPLE NUMBER	TEST RESULTS	LIMITS*	TEST CONDITIONS
1	Moisture content total Mar	%	BDS EN 14774-2:2009	Sample 099/15.12.2015 / wood pellets	7,14 ± 0,14	M10 ≤ 10*	105 °
2	Moisture in the general analyzed sample Md	%	BDS EN 14774-3:2010		6,42 ± 0,25	-	105 °
3	Ash content (dB) Ad	%	BDS EN 14775:2009		0,58 ± 0,03	A07 ≤ 0,7*	550 °
4	Net calorific value (dB)	MJ/kg	BDS EN 14918:2010		19,27 ± 0,01	-	25 °
5	Net calorific value (as resived)	MJ/kg	BDS EN 14918:2010		17,89 ± 0,01	16,5 ≤ Q ≤ 19*	25 °
6	Total carbon content (dB)	%	BDS EN 15104:2011		52,13 ± 0,47	-	1100 °
7	Total hydrogen content (dB)	%	BDS EN 15104:2011		6,03 ± 0,16	-	1100 °
8	Total nitrogen content (dB)	%	BDS EN 15104:2011		0,19 ± 0,03	N0,3 ≤ 0,3*	1100 °
9	Bulk density BD	kg/m ³	BDS EN 15103:2010		619,25 ± 2,81	BD600 ≥ 600*	25 °

* The test results correspond to the requirements of BDS EN 17225-1:2014 and BDS EN ISO 17225-2:2014

END

RESPONSIBLE FOR THE TESTS:

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Test report: № 32-L-PI-0100 / 15.12.2015

NOTE 1: Extracts from the test report may not be reproduced without written consent of the testing laboratory.

NOTE 2: The results are related only to the samples tested