

LATVIAN STATE INSTITUTE OF WOOD CHEMISTRY  
**FOREST PRODUCTS TESTING LABORATORY**  
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**TEST REPORT Nr. 9 - 14**

Customer : Ltd **"GAUJAS KOKS"**

Address of the customer: 24/35 Gaujas, Vangaži, district Inčukalns, Latvia, LV-2136

Object of verification: **wood pellets**

Description of the specimen: wood pellets in a polyethylene bag

Date of receiving: 25.04.2014.

Date of testing: 25.04.2014. – 30.04.2014.

**TEST METHODS AND RESULTS**

Nr.	Characteristics of verifications	Unity of measure	Methods	Results
1.	Moisture	%	DIN 51718	7.23
2.	Ash	%	DIN 51719	0.42
3.	Calorific value, Q	Kcal/kg MJ/kg MWh/t	ISO 1928	4381 18.34 5.10
4.	Bulk density	kg/m <sup>3</sup>	SS 187178	621
5.	Mechanical durability	%	SS 187180	98
6.	Sulphur content	%	ISO 334	0.006
7.	Chlorine content	%	Argentom.titr.	< 0.005

The wood pellets sample for the testing was delivered on April 25, 2014 by the representative of **"GAUJAS KOKS"**Ltd.

These results of the testing refer only to this sample. Without the written permission of the testing laboratory it is not allowed to use the Test Report partially.



30.04.2014

Head of Laboratory,

Dr.sc.ing. J.Rižikovs