



ORIGINAL

Ref. No UA 1199/2016/3.1

**CERTIFICATE OF ANALYSES**

FILE № UA1600463

**CUSTOMER:** "Eko Prime" LLC **FUEL TYPE: \*** Fuel Pellets  
**CUSTOMER'S** - **DATE OF DELIVERY:** 08.07.2016  
**SAMPLE No:** - **DATE OF ANALYSIS:** 09.07.2016  
**LABORATORY** 1199/3.1  
**SAMPLE No:**

**ANALYSES:** The sample with the laboratory No. 1199/3.1 was analyzed in the accredited according to DSTU ISO/IEC 17025:2006 (ISO/IEC 17025:2005) (Certificate: No 2N880 dated December 28<sup>th</sup>, 2012) in accordance with the normative documents nominated below.

**ANALYSIS RESULTS**

PARAMETERS	NORMATIVE DOCUMENTS	PARAMETERS VALUE
Total Moisture (as-receive basis), $M_{ar}, \%$	EN 14774-1:2009	4,9
Ash (dry basis), $A^d, \%$	EN 14775:2009	0,4
Total Sulfur (dry basis), $S_t^d, \%$	EN 15289:2011	0,01
Volatile Matter (dry ash-free basis), $V^{daf}, \%$	EN 15148:2009	84,0
Net Calorific Value (as-receive basis), $Q_i^r, \text{kcal/kg}$	EN 14918:2009	4160
Net Calorific Value (as-receive basis), $Q_i^r, \text{MJ/kg}$		17,42
Gross Calorific Value (dry ash-free basis), $Q_s^{daf}, \text{kcal/kg}$		4743
Gross Calorific Value (dry ash-free basis), $Q_s^{daf}, \text{MJ/kg}$		19,86
Bulk Density, $BD, \text{kg/m}^3$	EN 15103:2009	636
Mechanical Durability, $DU, \%$	EN 15210-2:2010	98,1

\* According to customer's data

The test results relate only to the sample received from the customer. CCI is not responsible for the quality of product that is produced, sold or purchased by the Customer.

Date: 11.07.2016  
Krivoy Rog

On behalf of  
Contemporary Certification and Inspection LLC



T. Berezhnaya

