



S.C. TIC MARCON S.R.L

ADRESA: STR. BALOAICA, NR.14, CAMPULUNG-MUSCEL, JUD.ARGES
NR.INREGISTRARE: J03 / 1440 / 2006
COD INREGISTRARE: 18966689
NR. TELEFON: 0742.044.782 : 0724.223.116



No. certificate: 03351

ISO 9001: 2015

**LABORATOR DE INCERCARI
FIZICO-CHIMICE SI MICROBIOLOGICE COMBUSTIBILI
CAMPULUNG,JUD. ARGES,STR. DRACESTI, NR. 58**

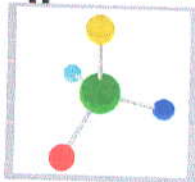
RAPORT DE INCERCARI/TEST REPORT

nr.168/31.01.2020

<i>Beneficiar/ Customer</i>	SC ECO WOOD SRL
<i>Adresa/ Address</i>	Santion, nr.672, jud.Bihor
<i>Data primirii/ Received</i>	30.01.2020
<i>Esantionare / Sampling</i>	Beneficiar
<i>Locul recoltarii probelor</i>	SC ECO WOOD SRL
<i>Prezentarea probei/ Sample presentation</i>	Brichete Premium XXL
<i>Data analizei probei/ Date of Tests</i>	30.01.2020-31.01.2020

<i>Denumire probe/ samples name Cod probe/ Samples Code</i>	<i>Determinari solicitate/Metoda de analiza Required Determinations / Method of analysis</i>
- Brichete Premium XXL /805	- Umiditate/Moisture content (W_t^1)- SR EN ISO 18134 :2016 - Cenuşa/Ash content(550 ⁰ C)-SR EN ISO 18122 :2016 - Putere calorifica / Calorific value-ISO 1928 /95;EN 14918 - Azot/ Nitrogen-STAS 6417 /73;EN 15104 - Clor/ Chlorine- SR EN ISO 16994 :2017 - Sulf/ Sulphur- SR EN ISO 16994 :2017 - Densitate volumetrica/Unit density- EN 13190

NOTA: Rezultatele analizelor se refera exclusiv la proba/probele analizate. Test results refers only to the tested samples.
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**REZULTATELE DETERMINARILOR/ RESULTS
RAPORT DE INCERCARI/TEST REPORT
nr.168/31.01.2020**

Valorile admise sunt conform EN ISO 17225-3:2014 class A1 / Permissible values are according to EN ISO 17225-3:2014 class A1

Parameters	Unit	Permissible values are according to EN ISO 17225-3:2014*	Results
Umiditate /Moisture content (W_t^i)	%	≤ 12	7,31
Cenușa/Ash content(A_{anh})	%	$\leq 1,0$	0,76
Putere calorifică inferioară (la inițial) /Lower calorific Q_i (raw) (raw condition)	Mj / kg (kcal/kg)		16,52 (3946)
Putere calorifică inferioară la analiză / Net calorific value Q_i (an) (an condition)	Mj / kg (kcal/kg)	$\geq 15,5$	17,87 (4266)
Putere calorifică inferioară (raportată la subst.uscată) /Lower calorific Q_i (waf)(without ash and water)	Mj / kg (kcal/kg)		18,15 (4336)
Putere calorifică superioară la analiză / Gross calorific value calorific Q_s (an) (an condition)	Mj / kg (kcal/kg)		19,14 (4572)
Azot/Nitrogen(N^i)	%	$\leq 0,3$	0,26
Clor / Chlorine (Cl^i)	%	$\leq 0,02$	0,016
Sulf / Sulphur (S^i)	%	$\leq 0,04$	0,037
Densitate volumetrică/Unit density	g/cm ³	≥ 1	1,05

* class A1

Director
Ing. Tolbes Constantin



Sef laborator
Ing. chim. Tolbes Juliana

Laborant
Lemnaru Oana

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TESTARI SI ANALIZE TEHNICE
LABORATOR DE INCERCARI COMBUSTIBILI
CAMPULUNG, JUD. ARGES, STR. DRACESTI, NR. 58

RAPORT DE INCERCARI/TEST REPORT
nr.168/31.01.2020

<i>Beneficiar/ Customer</i>	SC ECO WOOD SRL
<i>Adresa/ Address</i>	Santion, nr.672, jud.Bihor
<i>Data primirii/ Received</i>	30.01.2020
<i>Esantionare / Sampling</i>	Beneficiar
<i>Locul recoltarii probelor</i>	SC ECO WOOD SRL
<i>Prezentarea probei/ Sample presentation</i>	Brichete Premium XXL
<i>Data analizei probei/ Date of Tests</i>	30.01.2020-31.01.2020

<i>Denumire probe/ samples name Cod probe/ Samples Code</i>	<i>Determinari solicitate/Metoda de analiza Required Determinations / Method of analysis</i>
Brichete Premium XXL /805	- Siliciu(Si) - STAS 7012 /90

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No. certificate: 03351

ISO 9001: 2015

REZULTATELE DETERMINARILOR/ RESULTS
RAPORT DE INCERCARI/TEST REPORT
nr.168/31.01.2020

Characteritics	Unit	Results
Siliciu(Si)	%	0,12

Administrator
Ing. Tolbes Constantin



Sef laborator
Ing. chim. Tolbes Iuliana

Laborant
Lemnaru Oana

2/2

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