

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

RAPORT DE INCERCARI/TEST REPORT

nr.169/31.01.2020

<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>Esantioane / Sampling</i>	Beneficiar
<i>Locul recoltarii probelor</i>	SC ECO WOOD SRL
<i>Prezentarea probei/ Sample presentation</i>	Peleti ECO 1
<i>Data analizei probei/ Date of Tests</i>	30.01.2020-31.01.2020

<i>Denumire probe/ samples name</i>	<i>Determinari solicitate/Metoda de analiza Required Determinations / Method of analysis</i>
- Peleti ECO 1	<ul style="list-style-type: none"> - Diametru/Diameter-ISO 17829/2016 - Lungime/Length- ISO 17829/2016 - Umiditate/Moisture content (W_c^1)- ISO 18134 :2016 - Cenusa/Ash content-ISO 18122 :2016 - Putere calorifica / Calorific value-ISO 1928 /95;ISO 18125 - Azot/ Nitrogen-STAS 6417 /73; ISO 16948 - Clor/Chlorine- ISO 16994 :2017 - Sulf/ Sulphur- ISO 16994 :2017 - Densitate volumetrica/Unit density-13190 / 94 - Densitate vrac/Bulk density- ISO 18847/2017

NOTA: Rezultatele analizelor se refera exclusiv la proba/probele analizate. Test results refers only to the tested samples.
Prezentul buletin(nr169/31.01.2020) nu poate fi reprodus fara aprobarea scrisa a SC TIC MARCON SRL.
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**REZULTATELE DETERMINARILOR/ RESULTS
RAPORT DE INCERCARI/TEST REPORT****nr.169/31.01.2020**

Valorile admise sunt conform EN ISO 17225-2:2014 clasa A1/Permissible values are according to EN ISO 17225-2:2014 class A1

Parameters	Unit	Permissible values are according to EN ISO 17225-2:2014*	Results
Diametru/Diameter	mm	D0 6,6+/-1	6,0
Lungime/Length	mm	3,15< L≤ 40	according
Umiditate /Moisture content (W _t)	%	≤10	5,0
Cenusa/Ash content(A _{anh})	%	≤0,7	0,37
Putere calorifica inferioara (la initial) /Lower calorific Qi(raw) (raw condition)	Mj / kg (kcal/kg)		17,78 (4247)
Putere calorifica inferioara la analiza / Net calorific value Qi(an) (an condition)	Mj / kg (kcal/kg)	≥16,5	18,46 (4411)
Putere calorifica inferioara(raportata la subst.uscata)/ /Lower calorific Qi(waf)(without ash and water)	Mj / kg (kcal/kg)		18,91 (4518)
Putere calorifica superioara la analiza/ Gross calorific value calorific Qs(an) (an condition)	Mj / kg (kcal/kg)		19,77 (4723)
Nitrogen	%	≤0,3	0,21
Chlorine	%	≤0,02	0,012
Sulphur	%	≤0,04	0,027
Densitate volumetrica/Unit density	g/cm ³		1,34
Densitate vrac/Bulk density	Kg/m ³	≥600	670

* class A1

Administrator
Ing.Tolbes ConstantinSef laborator combustibil
Ing. chim. Tolbes IulianaLaborant
Lemnaru Oana

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PSL-7.8-F1

**LABORATOR DE INCERCARI
FIZICO-CHIMICE SI MICROBIOLOGICE COMBUSTIBILI
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<i>Denumire probe/ samples name</i>	<i>Determinari solicitate/Metoda de analiza Required Determinations / Method of analysis</i>
- Peleti ECO 1	- Siliciu(Si) - STAS 7012 /90

S.C. TIC MARCON S.R.L

ADRESA: STR. BALOAIKA, 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

REZULTATELE DETERMINARILOR/ RESULTS
RAPORT DE INCERCARI/TEST REPORT
nr.169/31.01.2020

Parameters	Unit	Results
Siliciu(Si)	%	0,05

Administrator
Ing.Tolbes Constantin



Sef laborator combustibil
Ing. chim. Tolbes Iuliana

Iul
Laborant
Lemnaru Oana

Oy

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