

**REZULTATELE DETERMINARILOR/ RESULTS**  
**RAPORT DE INCERCARI/TEST REPORT**  
**nr.834 /19.08.2016**

Valorile admise sunt conform SR EN 17225-7 clasa A1 / Permissible values are according to SR EN 17225-7 class A1


| Characteritics   | Unit                 | Permissible values are according to SR EN 17225-7 * | Results         |
|--|----------------------|---|-----------------|
| Umiditate/Moisture content ( $W_t^1$ )   | %                    | $\leq 12$   | 9,14            |
| Cenusa/Ash content( 550 <sup>0</sup> C)  | %                    | $\leq 6,0$  | 1,99            |
| Putere calorifica inferioara (la initial) /Lower calorific Qi(raw) (raw condition)                       | Mj / kg<br>(kcal/kg) |   | 17,08<br>(4080) |
| Putere calorifica inferioara la analiza / Net calorific value Qi(an) (an condition)                      | Mj / kg<br>(kcal/kg) | $\geq 14,5$   | 18,74<br>(4478) |
| Putere calorifica inferioara(raportata la subst.uscata)/ /Lower calorific Qi(waf)(without ash and water) | Mj / kg<br>(kcal/kg) |   | 19,62<br>(4688) |
| Putere calorifica superioara la analiza/ Gross calorific value calorific Qs(an) (an condition)           | Mj / kg<br>(kcal/kg) |   | 19,92<br>(4759) |
| Azot/ Nitrogen(N)  | %                    | $\leq 1,5$  | 1,1             |
| Clor / Chlorine(Cl)  | %                    | $\leq 0,1$  | 0,07            |
| Sulf/ Sulphur(S)   | %                    | $\leq 0,2$  | 0,18            |
| Densitate volumetrica / Unit density   | g/cm <sup>3</sup>    | $\geq 1$  | 0,87            |

\* class A1

DIRECTOR GENERAL  
Ing.Tolbes Constantin



SEF LABORATOR  
Ing. Chim. Tolbes Iuliana

  
Laborant  
Luta Cornelia

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NOTA: Rezultatele analizelor se refera exclusiv la proba/probele analizate. Test results refers only to the tested samples. Prezentul buletin(BA834/19.08.2016) nu poate fi reprodus fara aprobarea scrisa a SC TIC MARCON SRL. The presents test certificate(BA834/19.08.2016) can not be reproduced without written agreement of SC TIC MARCON SRL.