

TO WHOM IT MAY CONCERN

CERTIFICATE OF ANALYSES

8 mm pellets

Produced by

: *Emerging Cooking Solutions Zambia*

Sample received

: 18th October, 2022

Total Moisture (Acc. ISO 589) (*)	=	6,4 %	
Ash in dry (Acc. ISO 1171) (*)	=	0,4 %	
Ash as received	=	0,4 %	
Volatile matter in dry (Acc. ISO 562) (*)	=	82,3 %	
Volatile matter as received	=	77,0 %	
Gross calorific value in dry(Qv) (Acc. ISO 1928)(*)	=	4.833 Kcal/Kg =	20,23 MJ/Kg
Gross calorific value as received Qv)	=	4.522 Kcal/Kg =	18,93 MJ/Kg
Nett calorific value (Acc. ISO 1928) (*)	=	4.198 Kcal/Kg =	17,58 MJ/Kg
Sulphur in dry (Acc. Own method) (*)	=	0,01 %	
Sulphur as received	=	0,01 %	

The above mentioned quality parameters marked with (*) have been analysed in our laboratory in accordance with the individual mentioned ISO standards.

Sample preparation have been carried out in accordance with the ISO-18283 standard.

Both are performed under the RVA accreditation No. L660 in accordance with the ISO/IEC-17025 standard.

Above mentioned information noted as "*italic*" are information received from cliënt.

The measurement uncertainty of the values mentioned in the above mentioned analysis

performed under accreditation according to ISO/IEC-17025 standard,
can be obtained for by sending a request to the above mentioned office address.

For and on behalf of,
PSB Inspection

N. van Vliet



PSB Inspection
Samplers & Assayers