



Report No. 02171/EOBOAP
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Issuing Office:
Jl. Jend. A. Yani. No. 315 Surabaya 60234, Indonesia
Phone/Facs: +62 31 8470547/8470563
Email: labsurabaya@sucofindo.co.id

REPORT OF ANALYSIS

CLIENT : **CV. GUNUNG TIMUR**
Surabaya, Indonesia
gunungtimur.16@gmail.com
+62 (81) 131 0329 (WA)

THE FOLLOWING SAMPLE (S) WAS/ WERE SUBMITTED AND IDENTIFIED BY CLIENT AS :

TYPE OF SAMPLE : **PELLETED RICE HUSK**
DATE OF RECEIVED : February 03, 2022
DATE OF ANALYSIS : February 04 up to 15, 2022
TEST REQUIRED : Proximate analysis & Bulk Density
DESCRIPTION OF SAMPLE : Form : Solid
Weight / Volume : ± 3 Kg
Packing : Plastic bag

SAMPLE IDENTIFICATION : ---
(STATED BY CLIENT)

We have tested the sample (s) submitted and the following results were obtained :

Parameters	Unit	AR	ADB	DB	Test Method
Total Moisture	% wt	5.61	---	---	ASTM E 871 – 82(2019)
Moisture in the Analysis Sample	% wt	---	0.79	---	ASTM D 3173 – 17
Ash Content	% wt	20.37	21.41	21.58	ASTM D 3174 – 12(2018)e1
Volatile Matter	% wt	59.68	62.73	63.23	ASTM D 3175 – 20
Fixed Carbon	% wt	14.34	15.07	15.19	ASTM D 3172 – 13(2021)e1
Total Sulfur	% wt	0.06	0.06	0.06	ASTM D 4239 – 18
Gross Calorific Value	Kcal/Kg	3554	3735	3765	ASTM D 5865 – 19

AR: As received ADB: Air Dried Basis DB: Dry Basis

Parameters	Unit	Test Result	Test Method
Bulk Density	Kg/m ³	638.61	ASTM D 1895

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Dept. of Commercial 3 - Coal and Minerals



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I Gusti Ngurah Arya Wijaya



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