



Certificate No. 12778/EOBOAJ
Date: September 21, 2016



SUCOFINDO

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. MITRA USAHA MANDIRI**
Keputihan Pasar Kecil 2/17
Embong Kaliasin, Genteng
Surabaya – Jawa Timur.

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

TYPE OF SAMPLE : **SILICA SAND MESH 16 – 20**
DATE OF RECEIVED : September 19, 2016
DATE OF ANALYSIS : September 19 up to 21, 2016
TEST REQUIRED : Full Analysis.
DESCRIPTION OF SAMPLE : Form : Sand
Weight / Volume : ± 500 gram.
Packing : Unsealed plastic bag.

SAMPLE IDENTIFICATION : ---
(STATED BY CLIENT)

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

No.	Parameter	Unit	Test Result	Test Method
1.	SiO ₂	% wt	99.10	PO – MOM – 01 (XRF)
2.	Fe ₂ O ₃	% wt	0.06	PO – MOM – 01 (XRF)
3.	Al ₂ O ₃	% wt	0.39	PO – MOM – 01 (XRF)
4.	CaO	% wt	0.01	PO – MOM – 01 (XRF)
5.	MgO	% wt	0.05	PO – MOM – 01 (XRF)
6.	TiO ₂	% wt	0.03	PO – MOM – 01 (XRF)
7.	K ₂ O	% wt	0.01	PO – MOM – 01 (XRF)
8.	Na ₂ O	% wt	0.06	PO – MOM – 01 (XRF)
9.	MnO ₂	% wt	0.003	PO – MOM – 01 (XRF)
10.	Cr ₂ O ₃	% wt	0.004	PO – MOM – 01 (XRF)
11.	Moisture Content	% wt	0.05	PO – MOM – 02 (Gravimetric)
11.	L O I	% wt	0.20	PO – MOM – 03 (Gravimetric)

This Certificate/report is issued under our General Terms and Conditions, copy of which is available upon request or may be accessed at www.sucofindo.co.id

SBLB05201603186

Dept. Of Batubara & Mineral



2368809

SCI-2007A