

Certificate No. 44436/GBBPAM
Date: December 4, 2019



Issuing Office:
Jl. Arteri Tol Cibitung No. 1, Cibitung Bekasi 17520, Indonesia
Phone/Facs: +62 21 88321176/88321166
Email: afakhrudin@sucofindo.co.id

REPORT OF ANALYSIS

The sample was submitted by client with the following identification :

CLIENT : SCG LIGHTWEIGHT CONCRETE INDONESIA, PT.
ADDRESS : Jl. Surya Tekno Kav. I – T1 – 3
Suryacipta City of Industry, Kutamekar, Ciampel.
KARAWANG – JAWA BARAT 41361.

TYPE OF SAMPLE : SILICA SAND.

DATE OF RECEIVED : 28/11/2019.

TEST REQUIRED : Chemical Analysis.

DESCRIPTION OF SAMPLE : Form : Sand.
Weight/Volume : ± 4.34 kg.
Packing : Plastic bag.

SAMPLE IDENTIFICATION : Code: Batu Air MBR.

DATE OF ANALYSIS : 28/11/2019 to 04/12/2019.

YOUR REFERENCE : PO No. : 4021008578.

Result:

Parameter	Unit	Results	Method
Iron Trioxide (Fe ₂ O ₃)	%	0.12	ICP
Aluminium Trioxide (Al ₂ O ₃)	%	0.95	ICP
Calcium Oxide (CaO)	%	0.09	ICP
Magnesium Oxide (MgO)	%	0.01	ICP
Manganese Dioxide (MnO ₂)	%	Less than 0.01	ICP
Chromium Trioxide (Cr ₂ O ₃)	%	Less than 0.01	ICP
Sodium Oxide (Na ₂ O)	%	0.06	ICP
Potassium Oxide (K ₂ O)	%	0.09	ICP
Silicon Dioxide (SiO ₂)	%	97.66	ICP
Titanium Dioxide (TiO ₂)	%	0.09	ICP
Loss On Ignition (LOI)	%	0.71	Gravimetric
Moisture Content (MC)	%, AR	4.90	Gravimetric

Note : AR (As Received Basis).

"This the result (s) related to the sample (s) submitted only and the report/certificate cannot be reproduced in any way, except in full context and with the prior approval in writing from Sucofindo Laboratory. 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".

CBT5002029195010

SBU Mineral
SUCOFINDO
Dedih Budiawan Sugianto



375760