

Certificate No. 38616/GBBPAN  
Date: October 21, 2020



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 41361.  
TYPE OF SAMPLE : SILICA SAND.  
DATE OF RECEIVED : 14/10/2020.  
TEST REQUIRED : Chemical Analysis.  
DESCRIPTION OF SAMPLE : Form : Sand.  
Weight/Volume : ± 2.27 kg.  
Packing : Plastic bag.  
SAMPLE IDENTIFICATION : Code: Bayah BKM.  
DATE OF ANALYSIS : 14/10/2020 to 20/10/2020.  
YOUR REFERENCE : PO No. : 4021009981.

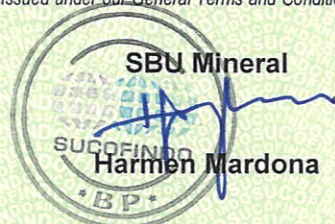
### Result:

Parameter	Unit	Results	Method
Iron Trioxide (Fe <sub>2</sub> O <sub>3</sub> )	%	0.16	ICP
Aluminium Trioxide (Al <sub>2</sub> O <sub>3</sub> )	%	1.09	ICP
Calcium Oxide (CaO)	%	0.03	ICP
Magnesium Oxide (MgO)	%	0.02	ICP
Manganese Dioxide (MnO <sub>2</sub> )	%	Less than 0.01	ICP
Chromium Trioxide (Cr <sub>2</sub> O <sub>3</sub> )	%	0.01	ICP
Sodium Oxide (Na <sub>2</sub> O)	%	0.01	ICP
Potassium Oxide (K <sub>2</sub> O)	%	0.02	ICP
Silicon Dioxide (SiO <sub>2</sub> )	%	98.04	ICP
Titanium Dioxide (TiO <sub>2</sub> )	%	0.07	ICP
Loss On Ignition (LOI)	%	0.33	Gravimetric
Moisture Content (MC)	%, AR	4.96	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](http://www.sucofindo.co.id)".

110650000700



3634226

CI-2007A