



CERTIFICATE OF ANALYSIS

Product Name : Calcium Carbonate
Batch No. : R110416GD
Formula : CaCO₃
Cas No : 471-34-1
Date Of Analysis : Jun 18,2020

NO.	ITEM TEST	UNITS	METHOD	SPECIFICATION	RESULT
1.	Calcium Carbonate	%	Complexometric	min 98.5	99.5
2.	Magnesium Carbonate	%	ACS Method	max 1.5	< 1.5
3.	Iron Oxide	%	ACS Method	max 0.03	< 0.03
4.	Acid Insoluble	%	ACS Method	max 0.2	< 0.2
5.	Top Cut (d98%)	micron	Mastersize 300	max 28.0	23.0
6.	Mean Particle Size (d50%)	micron	Mastersize 300	3.50 – 4.70	3.54
7.	Residu on 45 um	%	sieve	max 0.1	0.0286
8.	Brightness (Ry)	%	DIN 5033	92.00 – 95.00	93.21
11.	Moisture Content	%	Moiture Analyser	max 0.30	0.11

Remark:

This certificate refers to COA Maker

PT. Pancasakti Putra Kencana



SUDIRO S.Si.
Quality Control