



Date: 04/10/2020

CERTIFICATE OF ANALYSIS

Product Name Calcium Carbonate

BATCH NO. LAT1004/2020

Mfg. Date. 04/10/2020

Exp. Date. 03/10/2025

[A] Chemical Properties: -

Sr. No	Tests	Unit	Spec. Test Value
1	Appearance	-	White
2	Calcium Carbonate (CaCO ₃)	96% Min	96.47
3	Magnesium Carbonate (MgCO ₃)	%	1.3
4	CaO	%	54.43
5	MgO	%	0.28
6	Iron (Fe ₂ O ₃)	%	0.009
7	pH(Of 10% Solution)	%	8
8	Brightness	%	96
9	Bulk Density (g/100g)	0.800 to 0.900	0.84

[B] Physical Properties: -

Sr. No	Tests	Unit	Spec. Test Value
1	Particle Size		5 micron
2	Tope Cut		Round
3	Top Cut (D90)	8 – 10 µm	9 µm
3	Mean Particle Size (D50)	2 – 4 µm	3.50 µm

For LABH AGRO TRADECOM

HEAD QA