



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 | | 20 µm |
| 2 | Tope Cut | | Round |
| 3 | Top Cut (D90) | --- | --- |
| 3 | Mean Particle Size (D50) | 4 – 6 µm | 5.75 µm |

For LABH AGRO TRADECOM



Use text here

HEAD QA