



CERTIFICATE OF ANALYSIS

Product Name Calcium Carbonate Coated

BATCH NO. LAT628/2020

Mfg. Date. 15/11/2020 Exp. Date. 14/11/2024

[A] Chemical Properties: -

Sr. No	Tests	Unit	Specification Test Value
1	Appearance	-	White
2	Calcium Carbonate (CaCO ₃)	96% Min	97.17
3	Calcium Oxide (CaO)	53.5%Min	54.716
4	Magnesium Oxide (MgO)	1% Max	0.829
5	Fe ₂ SO ₄	0.1% Max	0.01
6	Al ₂ O ₃	0.5%Max	0.1
7	Bulk Density (Tapped)	0.700/0.800	0.730gm/cm ³
8	Moisture	0.2.5%Max	0.2
9	Coating	1.2%	1.2%

[B] Physical Properties: -

Sr. No	Tests	Specification Test
1	Color	White
2	Whiteness	98.10
3	Brightness	98.45
4	Foreign matter	Absent
5	Particle size	08 µm
6	D-97	8µm ± 1µm
7	D-50	2.5µm ± 1µm

For Labh Agro Tradecom

HEAD QA