

CALFILL-01

Super White Indian Grade

Chemicals Analysis

		<u>Result</u>	<u>Unit</u>
1.	CaCO ₃	≥ 94.00	%
2.	Fe ₂ O ₃	≤ 0.01	%
3.	Al ₂ O ₃	≤ 0.01	%
4.	SiO ₂	≤ 0.5	%
5.	MgO	≤ 0.1	%

Physical Analysis

		<u>Result</u>	<u>Unit</u>
1	PH Value	6-8	
2	Brightness	96.0	%
3	Whiteness	97.0	%
4	Moisture	0.50	%
5	Bulk Density	0.80±0.05	gm/ml
6	Oil Absorption	24	g/100g
7	Hardness (Mohs)	3	

Particle Size Analysis [Specific]

1	D90	= 14 μm±2
2	D50	= 3 μm±0.5