

Certificate of Analysis

Silica Feed Granules

Sr. no	Characteristics	Unit	Analysis
1	Appearance	-----	White Free Flowing Powder
2	Packing	Kgs	25
3	Moisture (at 105 C for 2 Hr)	% (Max)	4-5
4	Ignition Loss (at 1000C for 2hrs on Anhydrous basis)	% (Max)	4.0
5	Bulk density, tapped (While Material packed)	Gm/lit	200
6	pH (in 5% aqueous solution)	-----	6.5-7.5
7	Sio ₂ on anhydrous basis	% (Min)	98.5
8	Water Absorption	%	240
9	Behaviour With Water	-----	Hydrophilic
10	Surface Area(BET)	m ² /gm	170-180
11	Residue on 100 Mesh (Wet Sieving)	% (Max)	1.0

Rawpharma Biz Private Limited

Dushil

Director