

RAWPHARMA BIZ PVT LTD
1101-CITY CENTRE-2
SCIENCE CITY ROAD, SOLA
AHMEDABAD, 380060
GUJARAT, INDIA

CERTIFICATE OF ANALYSIS

Product	Silicon Dioxide [Precipitated Silica]
Grade	Food Grade

Sr.No.	Description of Test	Specification/Limits	Result
1	Appearance	White Free Flowing Powder	Compiles
2	Packing	20 kg	Compiles
3	pH (5% w/v) Aq.Sus.	6.5 to 7.5	Compiles
4	L.O.D At 110°C for 2 hrs.	5.0%(Max)	Compiles
5	Moisture Content (at 105° C for 2 hrs)	5.0%(Max)	Compiles
6	Bulk Density Before Tapping Bulk Density After Tapping	Gm/ml, 0.08 max. Gm/ml, 0.10 max.	Compiles Compiles
7	Loss on ignition (At 1000°C for 2 hrs on anhydrous basis)	6.0%(Max)	Compiles
8	SiO ₂ on Anhydrous Basis	98.0%(Min)	Compiles
9	Iron Content	200 ppm Max	Compiles
10	Other Soluble Salt	1.0%(Max)	Compiles
11	Residue on 325 Mesh (Wet Sieving)	2.0%(Max)	Compiles
12	Water Absorption	260%(Min)	Compiles
13	Oil Absorption	240 (Min)	Compiles
14	Surface Area- BET	180 (Min)	Compiles

OPINION: The above product is declared as standard quality.