

TEST REPORT

Sr No	Quality Characteristics	Result	Test Method	Requirement as per IS 1314- 1984
1	Calcium Chloride(CaCl ₂) %	95.27	IS:1314- 1984	Min.95 ± 1
2	Magnesium Chloride%	0.36	IS:1314- 1984	Max 0.5
3	Sodium Chloride (as NaCl), %	0.65	IS:1314- 1984	Max.1.6
4	pH	8.2	By pH meter	7-8.5
5	Iron %	<0.0001	IS:1314- 1984	Max 0.0001
6	Matter insoluble in water % bymass	0.03	IS:1314- 1984	Max 0.05
7	Turbidity, NTU	<1	IS:1314- 1984	N.P.
8	Bulk Density,gm/cc	0.706	IS:1314- 1984	N.P.
9	Calcium Hydroxide (Ca(OH ₂))%	0.09	IS:1314- 1984	N.P.

Physical property: White Powder, Moisture Absorber, Hygroscopic Materials.

Tested By:

Approved By: