

COARSE SALT-

Sr. No.	Parameters	Unit	Standard	Actual Found
1	Appearance		White Crystal Salt	White Crystal Salt
2	Particle size			
	Passing thr. 2000 Mic (2.0 MM)	%	95 ± 5	96.0
3	Moisture	%	Max 0.5	0.100
4	Water Insoluble	%	Max 1.0	0.500
5	Sodium Chloride (as a NaCl)	%	Min 98	98
6	Calcium (As a Ca ⁺⁺)	%	Max 0.15	0.120
7	Magnesium (As a mg ⁺⁺)	%	Max 0.10	0.06
8	Sulphate (As a SO ₄ ⁻⁻)	%	Max 0.60	0.25
9	Alkalinity (As a Na ₂ CO ₃)	%	Max 0.15	0.10
10	Iodine (As a I ₂)	PPM	Min 30	Nil
11	Lead (As a Pb)	PPM	Max 2	less than 2 ppm
12	Arsenic (As a As)	PPM	Max 1	less than 1 ppm
13	Iron (As a Fe)	PPM	Max 50	less than 50 ppm
14	Anti caking Agent (PFC)	PPM	Max 10	less than 10 ppm
15	Free Flow Agent (Silica)	%	Max 0.25	Nil
16	Hardness- (80 GPL)	PPM	Max 100	NA
17	pH (5% Aqua Sol'n)		6.0 to 7.5	7.0

Checked by

Q.C.Incharge