

Rock Salt Analysis

Chemical Specification:-

Element	Results%	Analysis Method
Moisture	1.2	ASTM E534 - 03
Purity (as sodium Chloride)	99.24	
Water Insoluble Matter	0.36	
SO ₄ ⁻⁻	0.20	
Ca ⁺⁺	0.04	
Mg ⁺⁺	0.06	
CaSO ₄	0.14	
MgSO ₄	0.13	
MgCl ₂	0.13	
Cu ⁺⁺	0.006	AAS
K ⁺	0.008	
<u>Sieve Analysis:</u>		
+19.0 mm	0.00	ASTM E726/06
+12.5 mm – 19.0 mm	3.30	
+9.5 mm – 12.50 mm	7.07	
+6.70 mm – 9.5 mm	18.86	
+4.75 mm – 6.7 mm	17.52	
+2.36 mm – 4.75 mm	33.16	
+1.00 mm – 2.36 mm	17.51	
+0.60 mm – 1.00 mm	2.02	
-0.600 mm	0.56	