

Analysis Report

Date 22 - 1 - 2024

Chemical analysis for : Refined kitchen salt 2mm

Items		Results
Moisture		0.08%
Purity (NaCl on dry basis)		99.68%
Water insoluble matter		0.04%
Calcium.	Ca ⁺⁺	0.02%
Magnesium.	Mg ⁺⁺	0.046%
Sulphate.	SO ₄ - -	0.13%
Bi carbonate.	HCO ₃ -	0.013%
Carbonate.	CO ₃ - -	Absent
Calcium carbonate.	CaCO ₃	Absent
Calcium bicarbonate.	Ca(HCO ₃) ₂	0.017%
Calcium sulphate .	CaSO ₄	0.05%
Magnesium sulphate .	MgSO ₄	0.115%
Magnesium chloride .	MgCL ₂	0.091%
PH		6
Others		0.0003
Sieve analysis		
- 0.6 mm		0.28%
+ 0.6 mm - 1.00 mm		16.5%
+ 1mm - 1.4 mm		51.2%
+1.4 mm - 2 mm		32.02%

Analyzed by
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