



CERTIFICATE OF ANALYSIS

Product : CAUSTIC SODA FLAKES

Date of Manufacture : 16.12.2025

Batch No. : A/19-2025

Parameter	Unit	Specification	Test Result
Sodium Hydroxide as NaOH	%	Min 97.50	98.00
Sodium Carbonate as Na ₂ CO ₃	%	Max 0.40	0.24
Chloride as Cl	%	Max 0.030	0.015
Sulphate as SO ₄	%	Max 0.030	0.004
Silica as SiO ₂	%	Max 0.020	0.002
Iron as Fe	PPM	Max 20.00	3.14
Copper as Cu	PPM	Max 2.00	0.03
Manganese as Mn	PPM	Max 1.00	0.07
Chlorates and Per-chlorates as NaClO ₃	PPM	Max 10.00	2.82
Matter Insoluble in Water	%	Max 0.050	0.017
Total Mercury as Hg	PPM	Max 0.02	0.00
Sodium Hydroxide as NaOH on Dry Basis	%	Min 99.50	99.73

Remarks: The above product complies with specifications.