

## Certificate of Analysis (COA)

**Product Name:** Caustic Soda Flakes  
**Chemical Name:** Sodium Hydroxide  
**Chemical Formula:** NaOH  
**CAS No.:** 1310-73-2  
**Grade:** Technical / Industrial Grade  
**Batch No.:** CSF-0326-12  
**Manufacturing Date:** March 2026

Test Parameter	Specification	Result
Appearance	White flakes	Conforms
Sodium Hydroxide (NaOH)	≥ 98.0 %	98.45 %
Sodium Carbonate (Na <sub>2</sub> CO <sub>3</sub> )	≤ 0.5 %	0.32 %
Chloride (NaCl)	≤ 0.05 %	0.018 %
Iron (Fe)	≤ 20 ppm	12 ppm
Sulphate (SO <sub>4</sub> )	≤ 0.005 %	0.003 %
Insoluble Matter	≤ 0.02 %	0.01 %

**REMARKS:**

This is to certify that the above mentioned batch has been analyzed at the time of quality release and has been found to be complying with the label claim/prescribed specifications.

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