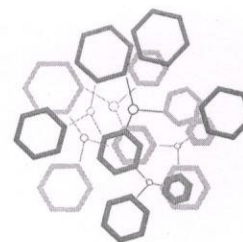


**SISCO CHEM**

Laboratory Chemicals & Reagents

CIN No: U24110MH1998PTC114594
ISO 9001:2015 Certified company**CERTIFICATE OF ANALYSIS**

Product Name	SODIUM HYDROXIDE PELLETS	NaOH	
Synonyms	Caustic soda		
Grade	AR		
CAS NO	1310-73-2		
Molecular Formula	NaOH		
Molecular weight	40.00		
Batch No.	P2607/S492	Date of Analysis	Jul 2026
Code No.	14219	Date of Retest	Jun 2031

Sr.	Test	Specifications	Results
1	Appearance	White deliquescent pellets	White deliquescent pellets
2	Assay (NaOH)	Min 98 %	98.72%
3	pH value	13 - 14	13.5
4	Melting point	317 - 319°C	318°C
5	Sodium carbonate (Na ₂ CO ₃)	Max 1.0%	0.59%
6	Chloride (Cl)	Max 0.01%	0.01%
7	Sulphate (SO ₄)	Max 0.003%	0.0026%
8	Phosphate (PO ₄)	Max 0.001%	0.00098%
9	Silicate (SiO ₂)	Max 0.001%	<0.001%
10	Total nitrogen (N)	Max 0.0003%	<0.0003%
11	Heavy metal (as Pb)	Max 0.0005%	Nil
12	Potassium (K)	Max 0.05%	0.0432%
13	Appearance of solution	Clear & colourless	Passes test

The submitted sample complies with the standards of SISCO CHEM PVT. LTD.

Chemist by



Q.C. Incharge