



INDENTATM
Chemicals (India) Pvt. Ltd.
(ISO 9001:2008 Certified Company)



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Specifications

Product	:	Sodium Hydroxide Pellets (AR grade)
Molecular Formula	:	NaOH
Molecular Weight	:	39.997 g/mol
CAS no.	:	1310-73-2
Product Code	:	1005

Tests	Specifications
Description	White, hygroscopic pellets
Identify	Na: Passes test OH: Passes test
Test solution (10% w/v; water)	The solution is clear and colourless
Assay (NaOH)	NLT 98.0 %
Water-Insoluble matter	NMT 0.01 %
Carbonate (as Na₂CO₃)	NMT 1.0 %
Chloride (Cl)	NMT 0.005 %
Nitrogen compounds (N)	NMT 0.0005 %
Phosphate (PO₄)	NMT 0.02 %
Silicate (SiO₂)	NMT 0.01 %
Sulfate (SO₄)	NMT 0.005 %
Aluminum (Al)	NMT 0.002 %
Arsenic (As)	NMT 0.00005 %
Calcium (Ca)	NMT 0.005 %
Copper (Cu)	NMT 0.0005 %
Iron (Fe)	NMT 0.001 %
Lead (Pb)	NMT 0.0005 %
Nickel (Ni)	NMT 0.001 %
Potassium (K)	NMT 0.05 %