

Product Specification Sheet



Product Code: BIO-1530
Identifier: Sodium Hydroxide Pellets
Grade: ACS Grade
Appearance: White pellets
Molecular Formula: NaOH
Molecular Weight: 40.0 g/mol
Description: Not Applicable
Storage Condition: Store between 20°C - 25°C. Protect from moisture.
Additional Info: Not Applicable

Assay:	Specification:
Purity	≥ 99.0 %
Carbonate (as Na ₂ CO ₃)	≤ 1 %
Chloride (Cl)	≤ 0.012 %
Phosphate (PO ₄)	≤ 0.0005 %
Silicate (SiO ₂)	≤ 0.001 %
Sulphate (SO ₄)	≤ 0.010 %
Total nitrogen (N)	≤ 0.0003 %
Heavy Metals (as Pb)	≤ 0.0005 %
Aluminium (Al)	≤ 0.0005 %
Arsenic (As)	≤ 0.0001 %
Calcium (Ca)	≤ 0.0005 %
Copper (Cu)	≤ 0.0002 %
Iron (Fe)	≤ 0.0005 %
Potassium (K)	≤ 0.05 %
Magnesium (Mg)	≤ 0.0005 %
Nickel (Ni)	≤ 0.00025 %
Lead (Pb)	≤ 0.0005 %
Zinc (Zn)	≤ 0.001 %

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