



Solchem LLC, 42231 Amber Meadows Lane, Ashburn, VA 20148

Sodium Hydroxide (NaOH) ACS Grade Pellet Specification

Assay, % NaOH	97.0 minimum
Sodium Carbonate (Na₂CO₃), %	NMT 1.0
Chloride (Cl), %	NMT 0.005
Nitrogen Compounds (N), %	NMT 0.001
Phosphate (PO₄), %	NMT 0.001
Sulfate (SO₄), %	NMT 0.003
Ammonium Hydroxide Precipitate, %	NMT 0.002
Heavy Metals (as Ag), %	NMT 0.002
Iron (Fe), %	NMT 0.001
Nickel (Ni), %	NMT 0.001
Potassium (K), %	NMT 0.02
Mercury (Hg), ppm	NMT 0.1
Calcium, %	NMT 0.005
Magnesium, %	NMT 0.002

NMT = No more than