



# Product Specifications

PRODUCT NAME: Sodium Hydroxide  
Pellet, ACS

CHEMICAL FORMULA: NaOH

Product Code: 509500  
F.W.: 40.0000  
CAS No: 1310-73-2  
Density: 1.0000

ITEM	SPECIFICATIONS
Iron (Fe)	0.001% max.
Nickel (Ni)	0.001% max.
Nitrogen Compounds (as N)	0.001% max.
Phosphate (PO <sub>4</sub> )	0.001% max.
Heavy metals (as Ag)	0.002% max.
Magnesium (Mg)	0.002% max.
Sulfate (SO <sub>4</sub> )	0.003% max.
Calcium (Ca)	0.005% max.
Chloride (Cl)	0.005% max.
Potassium (K)	0.02% max.
Mercury (Hg)	0.1 ppm max.
Sodium Carbonate (Na <sub>2</sub> CO <sub>3</sub> )	1.0% max.
Assay (NaOH)	97.0% min.
Manufacture Date	Record Actual
Expiration date	Record Actual