

## Product Specification

Meets ACS Reagent Chemical Requirements,

Test	Specification
Assay (NaOH) (by acidimetry)	≥ 98 %
Identification	Passes Test
Calcium (Ca)	≤ 0.005 %
Chloride (Cl)	≤ 0.005 %
Copper (Cu)	≤ 0.001 %
Heavy Metals (as Ag)	≤ 0.001 %
Insoluble Matter	≤ 0.003 %
Iron (Fe)	≤ 0.0003 %
ACS - Magnesium (Mg)	≤ 0.002 %
Mercury (Hg)	≤ 0.1 ppm
Nickel (Ni)	≤ 0.0005 %
Nitrogen Compounds (as N)	≤ 0.0003 %
Phosphate (PO <sub>4</sub> )	≤ 0.0002 %
Potassium (K)	≤ 0.02 %
Sodium Carbonate (Na <sub>2</sub> CO <sub>3</sub> )	≤ 0.4 %
ACS - Sulfate (SO <sub>4</sub> )	≤ 0.003 %

Sodium Hydroxide, Pellet  
AR® (ACS)



Material No.: 7708-12

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Test

Specification

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For Laboratory, Research, or Manufacturing Use  
Meets Reagent Specifications for testing USP/NF monographs  
Appearance (white hygroscopic pellets)

Packaging Site: Paris Mfg Ctr & DC