

# CORCO CHEMICAL CORPORATION

Manufacturers of ACS Reagents and Semiconductor Grade Chemicals

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## Sodium Hydroxide 50% Reagent Grade

### SPECIFICATION

### MAXIMUM LIMITS

Appearance	Colorless and free from suspended matter or sediment
Assay	50-52%
Sodium Carbonate (Na <sub>2</sub> CO <sub>3</sub> )	0.10%
Chloride (Cl)	0.005%
Nitrogen Compounds (as N)	0.0005%
Phosphate	0.0005%
Sulfate (SO <sub>4</sub> )	0.002%
Ammonium Hydroxide, ppt	0.010%
Heavy Metals (as Ag)	0.001%
Iron (Fe)	0.0005%
Potassium (K)	0.025%
Silica (SiO <sub>2</sub> )	0.01%
Nickel (Ni)	.0005%