

**PRODUCT SPECIFICATION SHEET**  
**50% SODIUM HYDROXIDE SOLUTION**  
**WITH WATER FOR INJECTION**

Catalog # / Product Code: 274NAOHWFI50-Size Code\*

Available in the following sizes:

* Refer to Master Price List – Individual package sizes have unique size codes
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TEST	SPECIFICATION
Appearance	Clear Liquid
Concentration	49.5-50.5% (wt/wt)
Endotoxin	Report Only

TEST	SPECIFICATION
<b>WFI Formulation Water USP</b>	
Total Organic Carbon	<500 ppb
Conductivity	<5.0 $\mu$ S/cm
pH	5.0-7.0
Endotoxin	<0.25 EU/mL
Particulate Matter	$\leq 3$ particles per mL that are $\geq 25\mu$ m in size $\leq 25$ particles per mL that are $\geq 10\mu$ m in size
<b>Sodium Hydroxide Pellets NF</b>	
Identification (Na)	Conforms
Insoluble Substances and Organic Matter	Conforms
Potassium (K)	Conforms
Heavy Metals	$\leq 30$ ppm
Sodium Carbonate (Na <sub>2</sub> CO <sub>3</sub> )	$\leq 3.0\%$
Chloride (Cl)	$\leq 0.005\%$
Iron (Fe)	$\leq 0.005\%$

Form: NaOH 50%, Rev. 1.0, 08/17, EF

**Disclaimer:** For Industrial/Lab use only. Not intended as a Drug Substance, Medical Device or Disinfectant. Not intended for direct human or veterinary use or where prohibited by law. Appropriate/legal use of this product is the responsibility of the user. (Rev.1.0, 07/17,EF)