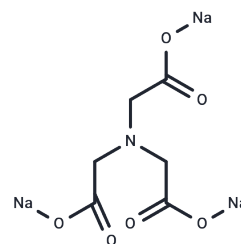


Nitrilotriacetic acid trisodium salt

Chemical Properties

CAS No. : 5064-31-3
 Formula: C₆H₆NNa₃O₆
 Molecular Weight: 257.0842
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year
Actual storage temperature shall be subject to the COA.



Biological Description

Description	Nitrilotriacetic acid (Triglycollamic acid) trisodium salt is a chelating agent commonly used in various industrial processes, particularly in the manufacture of detergents, cleaners, and metal plating solutions. It has unique chemical properties that allow it to bind with metal ions, preventing them from reacting or precipitating out of solution.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.8898 mL	19.4492 mL	38.8984 mL
5 mM	0.778 mL	3.8898 mL	7.7797 mL
10 mM	0.389 mL	1.9449 mL	3.8898 mL
50 mM	0.0778 mL	0.389 mL	0.778 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

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