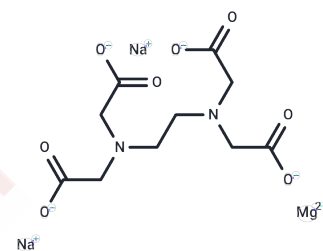


EDTA magnesium disodium

Chemical Properties

CAS No. :	14402-88-1
Formula:	C ₁₀ H ₁₂ MgN ₂ Na ₂ O ₈
Molecular Weight:	358.5
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	EDTA magnesium disodium, 99%, is a chelating agent with the ability to effectively bind with metal ions, including calcium, magnesium, and iron, facilitating their removal from solutions.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7894 mL	13.947 mL	27.894 mL
5 mM	0.5579 mL	2.7894 mL	5.5788 mL
10 mM	0.2789 mL	1.3947 mL	2.7894 mL
50 mM	0.0558 mL	0.2789 mL	0.5579 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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