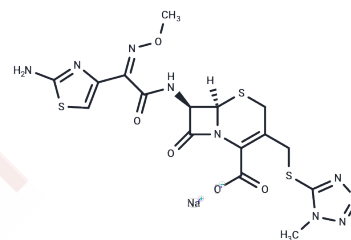


Cefmenoxime sodium

Chemical Properties

CAS No. :	65085-02-1
Formula:	C ₁₆ H ₁₆ N ₉ NaO ₅ S ₃
Molecular Weight:	533.53
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	Cefmenoxime sodium is the salt form of Cefmenoxime (free base), a cephalosporin antibiotic administered intravenously or intramuscularly. It is active against most common gram-positive and gram-negative microorganisms. It is a potent inhibitor of Enterobacteriaceae, and is resistant to beta-lactamase-initiated hydrolysis. The drug has a high success rate against many types of infection.
Targets(IC50)	Others,Antibacterial,Antibiotic

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8743 mL	9.3715 mL	18.7431 mL
5 mM	0.3749 mL	1.8743 mL	3.7486 mL
10 mM	0.1874 mL	0.9372 mL	1.8743 mL
50 mM	0.0375 mL	0.1874 mL	0.3749 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481