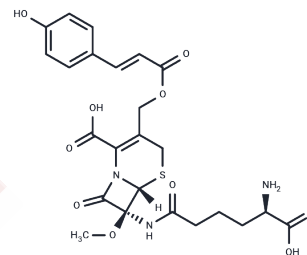


Oganomycin B

Chemical Properties

CAS No. :	75794-96-6
Formula:	C ₂₄ H ₂₇ N ₃ O ₁₀ S
Molecular Weight:	549.55
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	Oganomycin B is effective against both Gram-positive and Gram-negative bacteria, exhibiting stronger inhibitory effects on Gram-negative bacteria compared to Gram-positive bacteria.
Targets(IC50)	Antibacterial, Antibiotic

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8197 mL	9.0984 mL	18.1967 mL
5 mM	0.3639 mL	1.8197 mL	3.6393 mL
10 mM	0.182 mL	0.9098 mL	1.8197 mL
50 mM	0.0364 mL	0.182 mL	0.3639 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