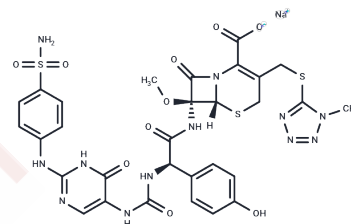


UG-FA 132

Chemical Properties

CAS No. : 77993-85-2
 Formula: C₃₀H₂₉N₁₂NaO₁₀S₃
 Molecular Weight: 836.81
 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	UG-FA 132 is a compound with potent antibacterial properties, effective against both Gram-positive and Gram-negative bacteria, including <i>Pseudomonas aeruginosa</i> and lactose-producing strains, while also exhibiting strong inhibitory effects on anaerobic bacteria.
-------------	--

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.195 mL	5.9751 mL	11.9501 mL
5 mM	0.239 mL	1.195 mL	2.390 mL
10 mM	0.1195 mL	0.5975 mL	1.195 mL
50 mM	0.0239 mL	0.1195 mL	0.239 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