

Antibacterial agent 153

Chemical Properties

CAS No. :

Formula: C33H50N10O4S

Molecular Weight: 682.88

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	Antibacterial agent 153, a broad-spectrum agent, eradicates bacteria by targeting their cell membranes and is employed in research on bacterial infections [1].
Targets(IC50)	Others,Antibacterial

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4644 mL	7.3219 mL	14.6439 mL
5 mM	0.2929 mL	1.4644 mL	2.9288 mL
10 mM	0.1464 mL	0.7322 mL	1.4644 mL
50 mM	0.0293 mL	0.1464 mL	0.2929 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