

Antimicrobial agent-12

Chemical Properties

CAS No. :

Formula: C69H61Cl2F3N10O25

Molecular Weight: 1558.18

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	Antimicrobial agent-12 serves as a powerful antibacterial compound that also exhibits inhibitory activity against SARS-CoV-2 [1].
Targets(IC50)	Others,Antibacterial,SARS-CoV

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.6418 mL	3.2089 mL	6.4177 mL
5 mM	0.1284 mL	0.6418 mL	1.2835 mL
10 mM	0.0642 mL	0.3209 mL	0.6418 mL
50 mM	0.0128 mL	0.0642 mL	0.1284 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