Data Sheet (Cat.No.T74200)



Glicophenone

Chemical Properties

CAS No.: 303175-66-8

Formula: C20H22O6

Molecular Weight: 358.39

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Biological Description

Description Glicophenone, an antibacterial agent, demonstrates minimum inhibitory concentrations (MICs) of 32 μg/mL against multiple strains, including MRSA OM481, MRSA OM505, MRSA

OM584, MRSA OM623, and MSSA 209P [1].

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7903 mL	13.9513 mL	27.9026 mL
5 mM	0.5581 mL	2.7903 mL	5.5805 mL
10 mM	0.279 mL	1.3951 mL	2.7903 mL
50 mM	0.0558 mL	0.279 mL	0.5581 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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