

G092

Chemical Properties

CAS No. :

Formula: C₂₃H₂₀Cl₂N₂O₃

Molecular Weight: 443.32

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	G092 is a potent inhibitor of the ABC transporter protein MsbA, holding potential for antibacterial drug research.
Targets(IC50)	Others,Antibacterial

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2557 mL	11.2785 mL	22.5571 mL
5 mM	0.4511 mL	2.2557 mL	4.5114 mL
10 mM	0.2256 mL	1.1279 mL	2.2557 mL
50 mM	0.0451 mL	0.2256 mL	0.4511 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

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