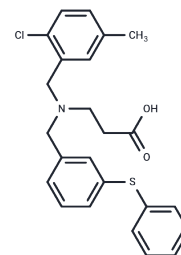


PC170942 Sodium

Chemical Properties

CAS No. :	867207-49-6
Formula:	C ₂₄ H ₂₄ ClNO ₂ S
Molecular Weight:	425.97
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	PC170942 Sodium is a water-soluble bacterial cytokinesis inhibitor that acts by inhibiting FtsZ.
Targets(IC50)	Others,Antibacterial

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3476 mL	11.7379 mL	23.4758 mL
5 mM	0.4695 mL	2.3476 mL	4.6952 mL
10 mM	0.2348 mL	1.1738 mL	2.3476 mL
50 mM	0.047 mL	0.2348 mL	0.4695 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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