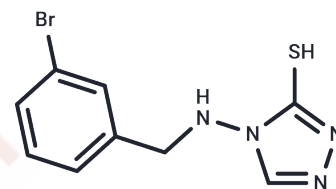


NDM-1 inhibitor-2

Chemical Properties

CAS No. : 665013-76-3
 Formula: C₉H₉BrN₄S
 Molecular Weight: 285.16
 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	NDM-1 inhibitor-2 is an inhibitor of new delhi metallo-β-lactamase-1 (NDM-1).
Targets(IC50)	Others,Antibacterial

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.5068 mL	17.534 mL	35.068 mL
5 mM	0.7014 mL	3.5068 mL	7.0136 mL
10 mM	0.3507 mL	1.7534 mL	3.5068 mL
50 mM	0.0701 mL	0.3507 mL	0.7014 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.

Reference

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Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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