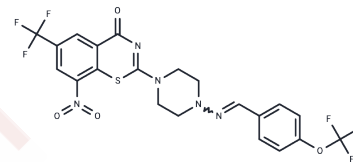


Antimycobacterial agent-3

Chemical Properties

CAS No. :	2469881-50-1
Formula:	C ₂₁ H ₁₅ F ₆ N ₅ O ₄ S
Molecular Weight:	547.43
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	Antimycobacterial agent-3 is an antimycobacterial agent with low cytotoxicity. antimycobacterial agent-3 is effective against sensitive MTB strain H37Rv and resistant clinical isolates (MIC < 0.029-0.110 μ M).
Targets(IC50)	Others,Antibacterial

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8267 mL	9.1336 mL	18.2672 mL
5 mM	0.3653 mL	1.8267 mL	3.6534 mL
10 mM	0.1827 mL	0.9134 mL	1.8267 mL
50 mM	0.0365 mL	0.1827 mL	0.3653 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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