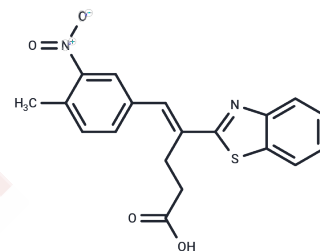


BioA-IN-13

Chemical Properties

CAS No. :	1164475-61-9
Formula:	C ₁₉ H ₁₆ N ₂ O ₄ S
Molecular Weight:	368.41
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	BioA-IN-13 is a highly effective inhibitor of the Mycobacterium tuberculosis BioA enzyme, displaying potent cell permeability and whole-cell activity [1].
Targets(IC50)	Others,Antibacterial

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7144 mL	13.5718 mL	27.1437 mL
5 mM	0.5429 mL	2.7144 mL	5.4287 mL
10 mM	0.2714 mL	1.3572 mL	2.7144 mL
50 mM	0.0543 mL	0.2714 mL	0.5429 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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