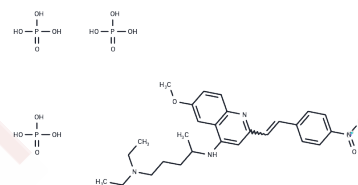


Trichomonacid

Chemical Properties

CAS No. : 7195-14-4
 Formula: C₂₇H₄₃N₄O₁₅P₃
 Molecular Weight: 756.57
 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	Trichomonacid is a novel inhibitor of Mycobacterium marinum Melf (Rv1936), exhibiting bacteriostatic/bactericidal activity against M. marinum and M. tuberculosis in vitro.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3218 mL	6.6088 mL	13.2175 mL
5 mM	0.2644 mL	1.3218 mL	2.6435 mL
10 mM	0.1322 mL	0.6609 mL	1.3218 mL
50 mM	0.0264 mL	0.1322 mL	0.2644 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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