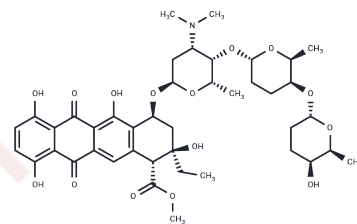


Rhodirubin B

Chemical Properties

CAS No. :	64502-82-5
Formula:	C42H55NO15
Molecular Weight:	813.884
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	Rhodirubin B exhibits potent activity against Gram-positive bacteria and also targets mycobacteria. Additionally, Rhodirubin B can extend the survival time of mice inoculated with leukemia L-1210.
Targets(IC50)	Antibacterial

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2287 mL	6.1434 mL	12.2868 mL
5 mM	0.2457 mL	1.2287 mL	2.4574 mL
10 mM	0.1229 mL	0.6143 mL	1.2287 mL
50 mM	0.0246 mL	0.1229 mL	0.2457 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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Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481