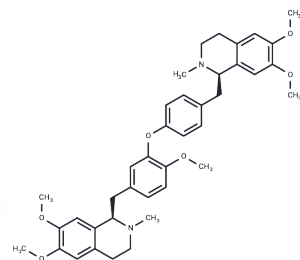


O-Methyldauricine

Chemical Properties

CAS No. :	2202-17-7
Formula:	C39H46N2O6
Molecular Weight:	638.79
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	(-)-O-Methyldauricine, an alkaloid featuring a benzylisoquinoline group, is derived from <i>P. ophthalmicus</i> . It exhibits antibacterial activity [1] [2].
Targets(IC50)	Antibacterial, Antifungal

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5655 mL	7.8273 mL	15.6546 mL
5 mM	0.3131 mL	1.5655 mL	3.1309 mL
10 mM	0.1565 mL	0.7827 mL	1.5655 mL
50 mM	0.0313 mL	0.1565 mL	0.3131 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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