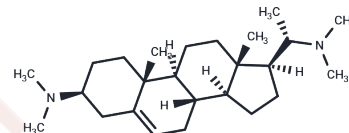


Kurchessine

Chemical Properties

CAS No. : 6869-45-0
 Formula: C₂₅H₄₄N₂
 Molecular Weight: 372.63
 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	Kurchessine (Sarcodinine), an alkaloid, is extracted from the stem bark of <i>Holarrhena antidysenterica</i> .
Targets(IC50)	Antibacterial, Antibiotic

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6836 mL	13.4181 mL	26.8363 mL
5 mM	0.5367 mL	2.6836 mL	5.3673 mL
10 mM	0.2684 mL	1.3418 mL	2.6836 mL
50 mM	0.0537 mL	0.2684 mL	0.5367 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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