Data Sheet (Cat.No.TN4649)



Neridienone B

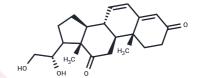
Chemical Properties

CAS No.: 61671-56-5 Formula: C21H28O4

Molecular Weight: 344.451

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	Neridienone B has significant effects on calcein accumulation. Neridienone exhibits significant leishmanicidal activity against amastigotes of L. mexicana.
Targets(IC50)	Antifection

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.9032 mL	14.5159 mL	29.0318 mL
5 mM	0.5806 mL	2.9032 mL	5.8064 mL
10 mM	0.2903 mL	1.4516 mL	2.9032 mL
50 mM	0.0581 mL	0.2903 mL	0.5806 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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