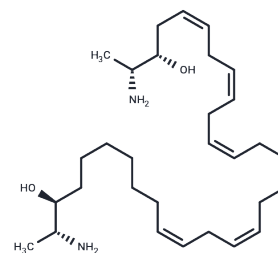


Leucettamol A

Chemical Properties

CAS No. :	151124-32-2
Formula:	C30H52N2O2
Molecular Weight:	472.758
Appearance:	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	Leucettamol A is a leukotriene B4 receptor antagonist isolated from the marine sponge <i>Leucetta microraphis</i> . It inhibits the formation of a complex composed of the ubiquitin E2 enzyme Ubc13 and Uev1A.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1152 mL	10.5762 mL	21.1524 mL
5 mM	0.423 mL	2.1152 mL	4.2305 mL
10 mM	0.2115 mL	1.0576 mL	2.1152 mL
50 mM	0.0423 mL	0.2115 mL	0.423 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.

Reference

Chen H, Wu G, Gao S, Guo R, Zhao Z, Yuan H, Liu S, Wu J, Lu X, Yuan X, Yu Z, Zu X, Xie N, Yang N, Hu Z, Sun Q, Zhang W. Discovery of Potent Small-Molecule Inhibitors of Ubiquitin-Conjugating Enzyme UbcH5c from α -Santonin

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