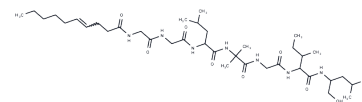


Trichodecenin I

Chemical Properties

CAS No. : 141024-74-0
Formula: C₃₈H₆₉N₇O₈
Molecular Weight: 752.011
Appearance: no data available
Storage: keep away from moisture
Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	Trichodecenin I is a peptaibol isolated from <i>Trichoderma viride</i> .
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3298 mL	6.6488 mL	13.2977 mL
5 mM	0.266 mL	1.3298 mL	2.6595 mL
10 mM	0.133 mL	0.6649 mL	1.3298 mL
50 mM	0.0266 mL	0.133 mL	0.266 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

Gatto E, Bocchinfuso G, Palleschi A, Oncea S, De Zotti M, Formaggio F, Toniolo C, Venanzi M. 3D structure, dynamics, and activity of synthetic analog of the peptaibiotic trichodecenin I. *Chem Biodivers*. 2013 May;10(5):

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