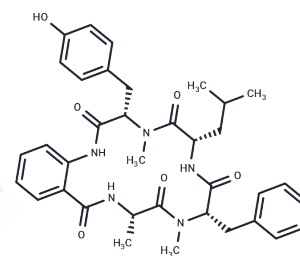


Cycloaspeptide A

Chemical Properties

CAS No. : 109171-13-3
 Formula: C₃₆H₄₃N₅O₆
 Molecular Weight: 641.76
 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	Cycloaspeptide A, obtained from the endophytic fungus <i>Penicillium janczewskii</i> , exhibits antiparasitic properties [1].
Targets(IC50)	Others,Parasite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5582 mL	7.7911 mL	15.5821 mL
5 mM	0.3116 mL	1.5582 mL	3.1164 mL
10 mM	0.1558 mL	0.7791 mL	1.5582 mL
50 mM	0.0312 mL	0.1558 mL	0.3116 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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