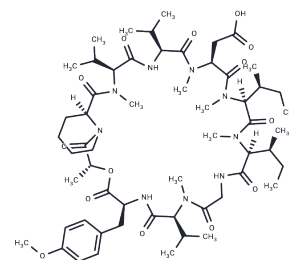


Cyclopeptolide 1

Chemical Properties

CAS No. :	129816-38-2
Formula:	C57H91N9O14
Molecular Weight:	1126.38
Appearance:	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	Cyclopeptolide 1 is a novel antifungal cyclopeptolide. Cyclopeptolide 1 is similar to cyclosporin A that consists of nine S-amino acids and R-lactic acid.
-------------	--

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.8878 mL	4.439 mL	8.878 mL
5 mM	0.1776 mL	0.8878 mL	1.7756 mL
10 mM	0.0888 mL	0.4439 mL	0.8878 mL
50 mM	0.0178 mL	0.0888 mL	0.1776 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

Emmer G, Grassberger MA, Meingassner JG, Schulz G, Schaudt M. Derivatives of a novel cyclopeptolide. 1. Synthesis, antifungal activity, and structure-activity relationships. J Med Chem. 1994 Jun 24;37(13):1908-17.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

Tel: 781-999-4286 E_mail: info@targetmol.com Address: 36 Washington Street, Wellesley Hills, MA 02481