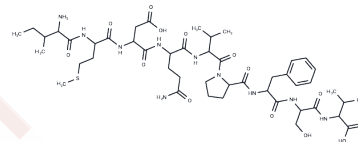


Disomotide

Chemical Properties

CAS No. :	181477-43-0
Formula:	C47H74N10O14S
Molecular Weight:	1035.2
Storage:	Keep away from moisture Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	Disomotide is an oligopeptide for the treatment of melanoma.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 10 mM, Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	--

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.966 mL	4.830 mL	9.660 mL
5 mM	0.1932 mL	0.966 mL	1.932 mL
10 mM	0.0966 mL	0.483 mL	0.966 mL
50 mM	0.0193 mL	0.0966 mL	0.1932 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.

Reference

Bayes M , Rabasseda X , Prous J R . Gateways to Clinical Trials[J]. methods & findings in experimental & clinical pharmacology, 2008, 30(4):313.

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:34 Washington Street,Wellesley Hills,MA 02481