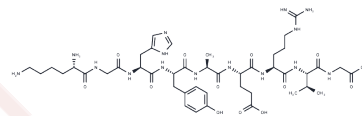


IIIM1

Chemical Properties

CAS No. :	500217-51-6
Formula:	C44H69N15O13
Molecular Weight:	1016.11
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	IIIM1 is an orally active anti-inflammatory peptide. It alleviates symptoms of experimental autoimmune encephalomyelitis (EAE) by stimulating the proliferation of regulatory T cells and inducing them to produce RA1, which balances cytokine levels. IIIM1 is applicable for research on multiple sclerosis (MS).
Targets(IC50)	Interleukin

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9841 mL	4.9207 mL	9.8415 mL
5 mM	0.1968 mL	0.9841 mL	1.9683 mL
10 mM	0.0984 mL	0.4921 mL	0.9841 mL
50 mM	0.0197 mL	0.0984 mL	0.1968 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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