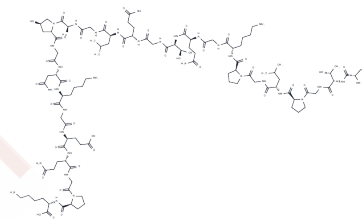


Collagen Type II Fragment

Chemical Properties

CAS No. :	144703-90-2
Formula:	C106H174N32O37
Molecular Weight:	2488.71
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	Collagen Type II Fragment is a peptide with anti-inflammatory properties that effectively inhibits collagen-induced arthritis (CIA) in mice. It is useful for research focused on inflammation and immunity [1].
Targets(IC50)	MMP

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.4018 mL	2.0091 mL	4.0181 mL
5 mM	0.0804 mL	0.4018 mL	0.8036 mL
10 mM	0.0402 mL	0.2009 mL	0.4018 mL
50 mM	0.008 mL	0.0402 mL	0.0804 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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