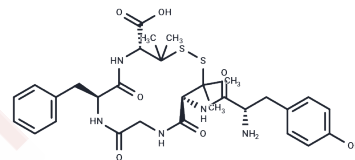


[DPen2, Pen5] Enkephalin

Chemical Properties

CAS No. :	88373-72-2
Formula:	C ₃₀ H ₃₉ N ₅ O ₇ S ₂
Molecular Weight:	645.79
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	[DPen2, Pen5] Enkephalin, a selective δ -opioid receptor analog of [Leu5]-Enkephalin, exhibits specificity towards δ -opioid receptors.
Targets(IC ₅₀)	Opioid Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5485 mL	7.7425 mL	15.4849 mL
5 mM	0.3097 mL	1.5485 mL	3.097 mL
10 mM	0.1548 mL	0.7742 mL	1.5485 mL
50 mM	0.031 mL	0.1548 mL	0.3097 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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