

[His11]Substance P

Chemical Properties

CAS No. :

Formula: C64H96N20O13

Molecular Weight: 1353.57

Keep away from moisture

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.

Biological Description

Description	[His11]Substance P, an analog of Substance P (Substance P), functions as both a neurotransmitter and neuromodulator in the central nervous system (CNS) [1].
Targets(IC50)	Neurokinin receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.7388 mL	3.6939 mL	7.3879 mL
5 mM	0.1478 mL	0.7388 mL	1.4776 mL
10 mM	0.0739 mL	0.3694 mL	0.7388 mL
50 mM	0.0148 mL	0.0739 mL	0.1478 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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