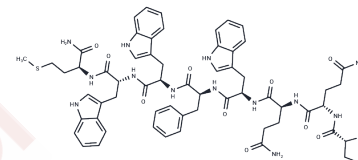


[D-Pro4,D-Trp7,9,10] Substance P (4-11)

Chemical Properties

CAS No. :	86917-57-9
Formula:	C62H74N14O10S
Molecular Weight:	1207.4
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	[D-Pro4,D-Trp7,9,10] Substance P (4-11) is a potent antagonist of the tachykinin family of neuropeptides [1].
Targets(IC50)	Neurokinin receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.8282 mL	4.1411 mL	8.2823 mL
5 mM	0.1656 mL	0.8282 mL	1.6565 mL
10 mM	0.0828 mL	0.4141 mL	0.8282 mL
50 mM	0.0166 mL	0.0828 mL	0.1656 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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