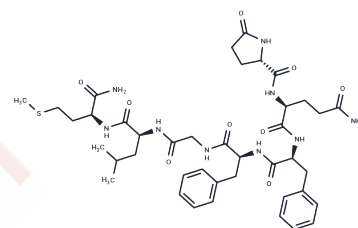


## [Glp5] Substance P (5-11)

## Chemical Properties

CAS No. :	56104-22-4
Formula:	C41H57N9O9S
Molecular Weight:	852.01
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	[Glp5] Substance P (5-11), an octapeptide, is a key fragment of substance P in the rat central nervous system (CNS) and plays a localized role in modulating dopamine release in the rat striatum [1].
Targets(IC50)	Neurokinin receptor

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1737 mL	5.8685 mL	11.737 mL
5 mM	0.2347 mL	1.1737 mL	2.3474 mL
10 mM	0.1174 mL	0.5868 mL	1.1737 mL
50 mM	0.0235 mL	0.1174 mL	0.2347 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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