

Substance P 1-9 aceate

Chemical Properties

CAS No. :

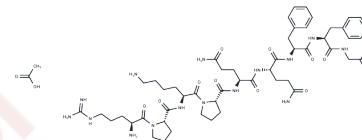
Formula: C54H81N15O14

Molecular Weight: 1164.31

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	Substance P 1-9 aceate is nonapeptide, which decreases the inactivation of substance P by the guinea-pig ileum and urinary bladder.
Targets(IC50)	Neurotensin Receptor
In vitro	Substance P 1-9 aceate is a nonapeptide, which decreases the inactivation of substance P by the guinea-pig ileum and urinary bladder, but with no significant effects on bradykinin or SP-(6-11)[1].

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.8589 mL	4.2944 mL	8.5888 mL
5 mM	0.1718 mL	0.8589 mL	1.7178 mL
10 mM	0.0859 mL	0.4294 mL	0.8589 mL
50 mM	0.0172 mL	0.0859 mL	0.1718 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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