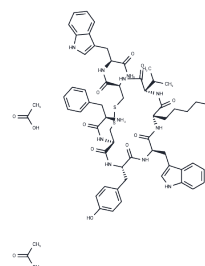


## Vapreotide diacetate

## Chemical Properties

CAS No. :	936560-75-7
Formula:	C61H78N12O13S2
Molecular Weight:	1251.47
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	Vapreotide diacetate is a synthetic analog of somatostatin. It has analgesic activity most likely mediated through the blockade of the neurokinin-1 receptor (NK1R), the substance P (SP)-preferring receptor.
Targets(IC50)	Others, Neurokinin receptor

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.7991 mL	3.9953 mL	7.9906 mL
5 mM	0.1598 mL	0.7991 mL	1.5981 mL
10 mM	0.0799 mL	0.3995 mL	0.7991 mL
50 mM	0.016 mL	0.0799 mL	0.1598 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.

### Reference

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