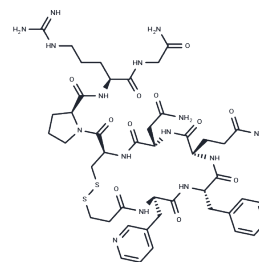


Desamino(D-3-(3'-pyridyl)-Ala<sup>2</sup>,Arg<sup>8</sup>)-Vasopressin

## Chemical Properties

CAS No. :	136105-89-0
Formula:	C <sub>45</sub> H <sub>63</sub> N <sub>15</sub> O <sub>11</sub> S <sub>2</sub>
Molecular Weight:	1054.21
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	Desamino(D-3-(3'-pyridyl)-Ala <sup>2</sup> ,Arg <sup>8</sup> )-Vasopressin, a synthetic analog of vasopressin (AVP), functions as a weak agonist at the antidiuretic receptor and a potent agonist at the pituitary corticotrope receptor [1].
Targets(IC50)	Vasopressin Receptor

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9486 mL	4.7429 mL	9.4858 mL
5 mM	0.1897 mL	0.9486 mL	1.8972 mL
10 mM	0.0949 mL	0.4743 mL	0.9486 mL
50 mM	0.019 mL	0.0949 mL	0.1897 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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