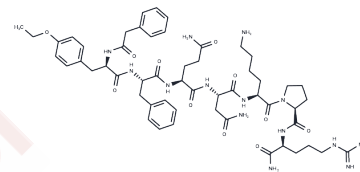


(Phenylac1,D-Tyr(Et)2,Lys6,Arg8,des-Gly9)-Vasopressin

Chemical Properties

CAS No. :	129520-65-6
Formula:	C54H76N14O11
Molecular Weight:	1097.27
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	(Phenylac1,D-Tyr(Et)2,Lys6,Arg8,des-Gly9)-Vasopressin, a potent vasopressin V1 receptor (VP V1R) antagonist, significantly lowers mean arterial pressure (MAP) in rats [1].
Targets(IC50)	Vasopressin Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9114 mL	4.5568 mL	9.1135 mL
5 mM	0.1823 mL	0.9114 mL	1.8227 mL
10 mM	0.0911 mL	0.4557 mL	0.9114 mL
50 mM	0.0182 mL	0.0911 mL	0.1823 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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