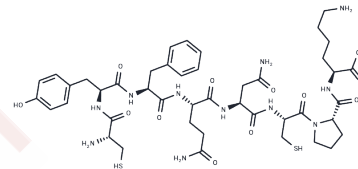


[Lys8] Vasopressin Desglycinamide

Chemical Properties

CAS No. :	32215-99-9
Formula:	C44H63N11O12S2
Molecular Weight:	1002.17
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	[Lys8] Vasopressin Desglycinamide, a vasopressin analog, supports the maintenance of active and passive avoidance behavior and aids in the facilitation of memory consolidation processes [1].
Targets(IC50)	Vasopressin Receptor
In vivo	"[Lys8] Vasopressin Desglycinamide (1 µg/0.5 mL; subcutaneous injection; administered as a single dose on the fourth trial of each acquisition phase) increased the percentage of rats selecting the correct maze arm during each acquisition and retention trial [1]."

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9978 mL	4.9892 mL	9.9783 mL
5 mM	0.1996 mL	0.9978 mL	1.9957 mL
10 mM	0.0998 mL	0.4989 mL	0.9978 mL
50 mM	0.020 mL	0.0998 mL	0.1996 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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