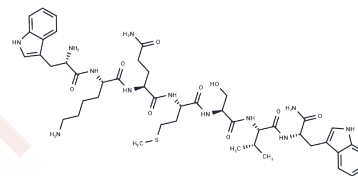


## WWamide-3

## Chemical Properties

CAS No. :	149636-89-5
Formula:	C46H66N12O9S
Molecular Weight:	963.16
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	WWamide-3 is a neuromodulatory peptide isolated from the ganglia of African giant snail, Achatina fulica.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0382 mL	5.1912 mL	10.3825 mL
5 mM	0.2076 mL	1.0382 mL	2.0765 mL
10 mM	0.1038 mL	0.5191 mL	1.0382 mL
50 mM	0.0208 mL	0.1038 mL	0.2076 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

Minakata H, Ikeda T, Muneoka Y, Kobayashi M, Nomoto K. WWamide-1, -2 and -3: novel neuromodulatory peptides isolated from ganglia of the African giant snail, Achatina fulica. FEBS Lett. 1993 May 24;323(1-2):104-8. PubMed PMID: 8495720.

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