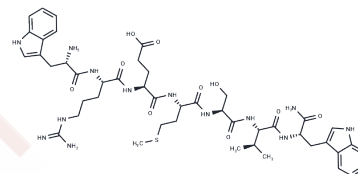


WWamide-2

Chemical Properties

CAS No. :	149636-88-4
Formula:	C ₄₆ H ₆₅ N ₁₃ O ₁₀ S
Molecular Weight:	992.15
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-2 is used as a neuromodulatory peptide isolated from the ganglia of African giant snail, <i>Achatina fulica</i> .
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0079 mL	5.0396 mL	10.0791 mL
5 mM	0.2016 mL	1.0079 mL	2.0158 mL
10 mM	0.1008 mL	0.504 mL	1.0079 mL
50 mM	0.0202 mL	0.1008 mL	0.2016 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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