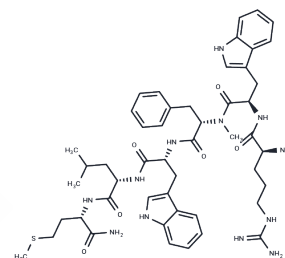


## Antagonist G

## Chemical Properties

CAS No. :	115150-59-9
Formula:	C49H66N12O6S
Molecular Weight:	951.19
Storage:	Keep away from moisture Powder: -20°C for 3 years   In solvent: -80°C for 1 year <i>Actual storage temperature shall be subject to the COA.</i>



## Biological Description

Description	Antagonist G is an anticancer peptide and is also a broad spectrum neuropeptide growth factor antagonist.
Targets(IC50)	Apoptosis, Vasopressin Receptor

## Solubility Information

Solubility	DMSO: Soluble, ( $< 1$ mg/ml refers to the product slightly soluble or insoluble)
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0513 mL	5.2566 mL	10.5131 mL
5 mM	0.2103 mL	1.0513 mL	2.1026 mL
10 mM	0.1051 mL	0.5257 mL	1.0513 mL
50 mM	0.021 mL	0.1051 mL	0.2103 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

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