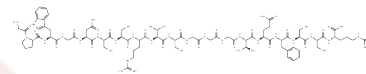


## Adamtsostatin 4

## Chemical Properties

CAS No. :	929554-73-4
Formula:	C80H121N27O27S2
Molecular Weight:	1957.11
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	Adamtsostatin 4, an anti-angiogenic peptide, is utilized in research related to angiogenesis inhibition [1].
Targets(IC50)	Others,Protease
In vitro	Adamtsostatin 4, at concentrations ranging from 0 to 40 µg/mL, inhibits the proliferation and migration of human umbilical vein endothelial cells in vitro [1].

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.511 mL	2.5548 mL	5.1096 mL
5 mM	0.1022 mL	0.511 mL	1.0219 mL
10 mM	0.0511 mL	0.2555 mL	0.511 mL
50 mM	0.0102 mL	0.0511 mL	0.1022 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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Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481