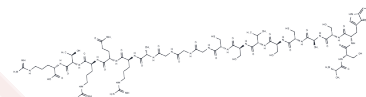


Fibulostatin 6.2

Chemical Properties

CAS No. :	945373-84-2
Formula:	C76H126N30O26S2
Molecular Weight:	1940.13
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	Fibulostatin 6.2, an anti-angiogenic peptide, inhibits the migration of human umbilical vein endothelial cells in vitro [1].
In vitro	Fibulostatin 6.2, at concentrations of 10 and 30 µg/mL and with a duration of exposure of 20 hours, significantly inhibits the migration of HUVECs in the presence of VEGF [1].

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.5154 mL	2.5771 mL	5.1543 mL
5 mM	0.1031 mL	0.5154 mL	1.0309 mL
10 mM	0.0515 mL	0.2577 mL	0.5154 mL
50 mM	0.0103 mL	0.0515 mL	0.1031 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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