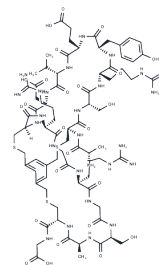


Bicyclic UK18

Chemical Properties

CAS No. :	1393680-45-9
Formula:	C77H118N26O25S3
Molecular Weight:	1904.11
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	Bicyclic UK18 is a competitive inhibitor of human urokinase-type plasminogen activator (uPA) with a K_i value of 53 nM.
Targets(IC50)	PAI-1

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.5252 mL	2.6259 mL	5.2518 mL
5 mM	0.105 mL	0.5252 mL	1.0504 mL
10 mM	0.0525 mL	0.2626 mL	0.5252 mL
50 mM	0.0105 mL	0.0525 mL	0.105 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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