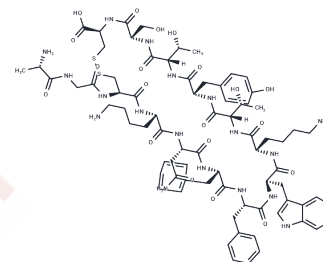


[D-Trp8,Tyr11] Somatostatin

Chemical Properties

CAS No. :	75176-06-6
Formula:	C76H104N18O20S2
Molecular Weight:	1653.88
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	[D-Trp8,Tyr11] Somatostatin, an analogue of the hormone somatostatin that modulates numerous bodily functions, is characterized by the substitution of DTrp8, which can enhance its stability [1].
Targets(IC50)	Somatostatin

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.6046 mL	3.0232 mL	6.0464 mL
5 mM	0.1209 mL	0.6046 mL	1.2093 mL
10 mM	0.0605 mL	0.3023 mL	0.6046 mL
50 mM	0.0121 mL	0.0605 mL	0.1209 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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