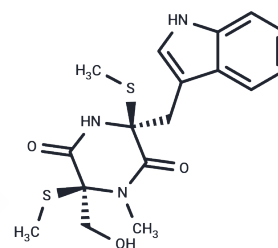


Chetoseminudin B

Chemical Properties

CAS No. :	658711-87-6
Formula:	C ₁₇ H ₂₁ N ₃ O ₃ S ₂
Molecular Weight:	379.5
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	Chetoseminudin B exhibits inhibitory activity against mushroom tyrosinase, with an IC ₅₀ value of 31.7 μM [1].
Targets(IC ₅₀)	Others, Tyrosinase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.635 mL	13.1752 mL	26.3505 mL
5 mM	0.527 mL	2.635 mL	5.2701 mL
10 mM	0.2635 mL	1.3175 mL	2.635 mL
50 mM	0.0527 mL	0.2635 mL	0.527 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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