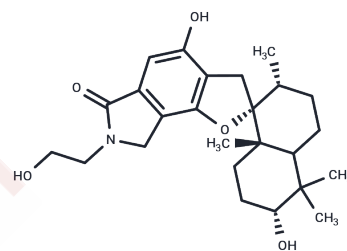


Stachybotramide

Chemical Properties

CAS No. :	149598-71-0
Formula:	C ₂₅ H ₃₅ N ₅ O
Molecular Weight:	429.55
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	Stachybotramide preferentially stimulate the plasma cholesteryl ester transfer protein (CETP)-mediated transfer of cholesteryl esters (CE) from high density lipoprotein (HDL) to both very low density lipoprotein (VLDL) and low density lipoprotein (LDL).
Targets(IC50)	LDL

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.328 mL	11.6401 mL	23.2802 mL
5 mM	0.4656 mL	2.328 mL	4.656 mL
10 mM	0.2328 mL	1.164 mL	2.328 mL
50 mM	0.0466 mL	0.2328 mL	0.4656 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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