

Stachybotramide

Chemical Properties

CAS No.:	149598-71-0
Formula:	C ₂₅ H ₃₅ NO ₅
Molecular Weight:	429.56
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

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(IC ₅₀)	LDL: None

Solubility Information

Solubility	< 1 mg/ml refers to the product slightly soluble or insoluble
------------	---

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.328 mL	11.640 mL	23.280 mL
5 mM	0.466 mL	2.328 mL	4.656 mL
10 mM	0.233 mL	1.164 mL	2.328 mL
50 mM	0.047 mL	0.233 mL	0.466 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Inhibitors · Natural Compounds · Compound Libraries

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use.

Tel:781-999-4286

E-mail:info@targetmol.com

Address:36 Washington Street,Wellesley Hills,MA 02481