

mGAT3/4-IN-2

Chemical Properties

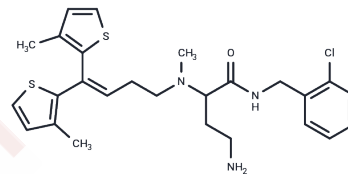
CAS No. : 2556833-68-0

Formula: C₂₆H₃₂ClN₃O₂S₂

Molecular Weight: 502.13

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	mGAT3/4-IN-2 are potent inhibitors of mGAT3/mGAT4 with their pIC ₅₀ values of 5.44 and 5.25, respectively.
Targets(IC ₅₀)	Others,GABA Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9915 mL	9.9576 mL	19.9152 mL
5 mM	0.3983 mL	1.9915 mL	3.983 mL
10 mM	0.1992 mL	0.9958 mL	1.9915 mL
50 mM	0.0398 mL	0.1992 mL	0.3983 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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