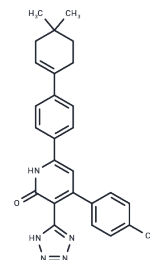


MGAT2-IN-4

Chemical Properties

CAS No. :	1841424-92-7
Formula:	C ₂₇ H ₂₇ N ₅ O
Molecular Weight:	437.54
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	MGAT2-IN-4 (compound 33) is a monoacylglycerol acyltransferase 2 (MGAT2) inhibitor with liver metabolic stability, applicable in obesity, diabetes, and non-alcoholic steatohepatitis (NASH) research [1].
Targets(IC50)	Others,Acyltransferase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2855 mL	11.4275 mL	22.8551 mL
5 mM	0.4571 mL	2.2855 mL	4.571 mL
10 mM	0.2286 mL	1.1428 mL	2.2855 mL
50 mM	0.0457 mL	0.2286 mL	0.4571 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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