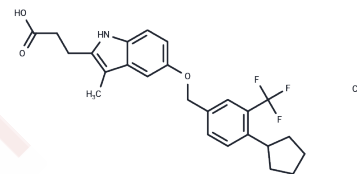


S1P1 agonist 6 hemicalcium

Chemical Properties

CAS No. :	2941310-03-6
Formula:	C ₂₅ H ₂₆ F ₃ NO ₃ .1/2Ca
Molecular Weight:	465.51
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	Compound I (S1P1 agonist 6 hemicalcium) is an S1P1 agonist that diminishes autoimmune activity by inhibiting lymphocyte trafficking, and serves as an immunosuppressive agent in researching a range of autoimmune diseases [1].
Targets(IC50)	LPL Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1482 mL	10.7409 mL	21.4818 mL
5 mM	0.4296 mL	2.1482 mL	4.2964 mL
10 mM	0.2148 mL	1.0741 mL	2.1482 mL
50 mM	0.043 mL	0.2148 mL	0.4296 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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