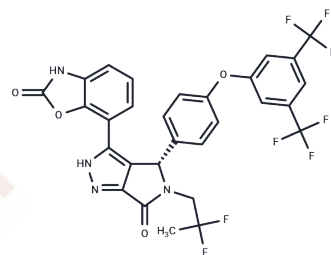


DS55980254

Chemical Properties

CAS No. : 2488609-43-2
 Formula: C₂₉H₁₈F₈N₄O₄
 Molecular Weight: 638.46
 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	DS55980254 is a highly effective and specific inhibitor of phosphatidylserine synthase 1 (PTDSS1) [1].
Targets(IC50)	Others, Phospholipase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5663 mL	7.8313 mL	15.6627 mL
5 mM	0.3133 mL	1.5663 mL	3.1325 mL
10 mM	0.1566 mL	0.7831 mL	1.5663 mL
50 mM	0.0313 mL	0.1566 mL	0.3133 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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