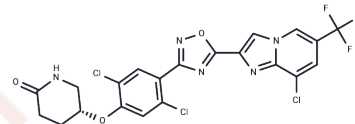


Tamuzimod

Chemical Properties

CAS No. : 2097854-81-2
 Formula: C₂₁H₁₃Cl₃F₃N₅O₃
 Molecular Weight: 546.71
 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	Tamuzimod, an effective immunomodulator, exhibits modulatory activity on S1P Receptors with EC ₅₀ values below 1 μM [1] [2].
Targets(IC ₅₀)	Others,LPL Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8291 mL	9.1456 mL	18.2912 mL
5 mM	0.3658 mL	1.8291 mL	3.6582 mL
10 mM	0.1829 mL	0.9146 mL	1.8291 mL
50 mM	0.0366 mL	0.1829 mL	0.3658 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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