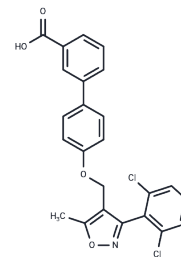


BAR-2227

Chemical Properties

CAS No. : 2409154-23-8
 Formula: C₂₄H₁₇Cl₂N₂O₄
 Molecular Weight: 454.30
 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	BAR-2227 (compound 3a) functions as an FXR agonist and a LIFR inhibitor. It is utilized in the study of liver fibrosis and inflammation.
Targets(IC50)	FXR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2012 mL	11.0059 mL	22.0119 mL
5 mM	0.4402 mL	2.2012 mL	4.4024 mL
10 mM	0.2201 mL	1.1006 mL	2.2012 mL
50 mM	0.044 mL	0.2201 mL	0.4402 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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