

RO6806051

Chemical Properties

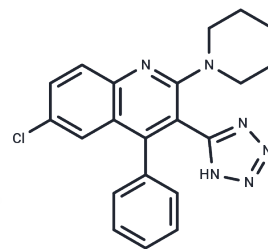
CAS No. : 1433901-75-7

Formula: C₂₁H₁₉ClN₆

Molecular Weight: 390.87

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	RO6806051 (compound 12) is a potent dual inhibitor of fatty acid binding proteins 4 and 5 (FABP4 and FABP5), exhibiting excellent selectivity and absorption, distribution, metabolism, and excretion (eADME) properties.
Targets(IC50)	FABP

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5584 mL	12.792 mL	25.584 mL
5 mM	0.5117 mL	2.5584 mL	5.1168 mL
10 mM	0.2558 mL	1.2792 mL	2.5584 mL
50 mM	0.0512 mL	0.2558 mL	0.5117 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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