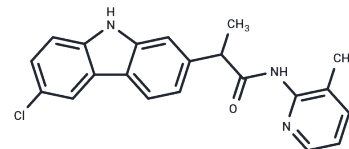


Carpro-AM1

Chemical Properties

CAS No. : 2499489-76-6
Formula: C₂₁H₁₈ClN₃O
Molecular Weight: 363.84
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	Carpro-AM1 is a compound that acts as a dual inhibitor of both fatty acid amide hydrolase (FAAH) and substrate-selective cyclooxygenase (COX). It exhibits potent inhibitory activity against FAAH, with an IC ₅₀ value of 94 nM [1].
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7485 mL	13.7423 mL	27.4846 mL
5 mM	0.5497 mL	2.7485 mL	5.4969 mL
10 mM	0.2748 mL	1.3742 mL	2.7485 mL
50 mM	0.055 mL	0.2748 mL	0.5497 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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Tel:781-999-4286 E_mail:info@targetmol.com Address:36 Washington Street,Wellesley Hills,MA 02481