

FAAH inhibitor 2

Chemical Properties

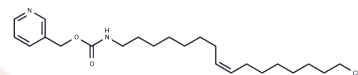
CAS No. : 1450603-63-0

Formula: C₂₄H₄₀N₂O₂

Molecular Weight: 388.59

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	FAAH Inhibitor 2 (Compound 17b) is an irreversible inhibitor of fatty acid amide hydrolase (FAAH), demonstrating an IC ₅₀ value of 0.153 μM [1].
Targets(IC ₅₀)	Others,FAAH

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5734 mL	12.867 mL	25.7341 mL
5 mM	0.5147 mL	2.5734 mL	5.1468 mL
10 mM	0.2573 mL	1.2867 mL	2.5734 mL
50 mM	0.0515 mL	0.2573 mL	0.5147 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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