

JNJ-40413269

Chemical Properties

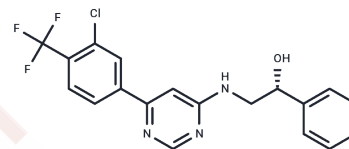
CAS No. : 1184847-16-2

Formula: C₁₉H₁₅ClF₃N₃O

Molecular Weight: 393.79

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	JNJ-40413269 is a competitive inhibitor of fatty acid amide hydrolase (FAAH), which demonstrates robust central target engagement, and shows efficacious in a rat model of neuropathic pain.
Targets(IC50)	Others,FAAH

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5394 mL	12.6971 mL	25.3942 mL
5 mM	0.5079 mL	2.5394 mL	5.0788 mL
10 mM	0.2539 mL	1.2697 mL	2.5394 mL
50 mM	0.0508 mL	0.2539 mL	0.5079 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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