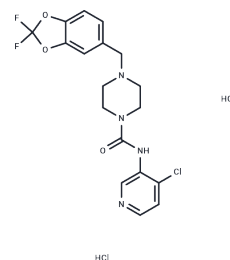


JNJ-42165279 dihydrochloride

Chemical Properties

CAS No. :	1346528-51-5
Formula:	C ₁₈ H ₁₉ Cl ₃ F ₂ N ₄ O ₃
Molecular Weight:	483.72
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-42165279 (dihydrochloride) is an FAAH inhibitor with IC ₅₀ values of 70 nM for hFAAH and 313 nM for rFAAH, respectively [1].
Targets(IC ₅₀)	FAAH

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0673 mL	10.3366 mL	20.6731 mL
5 mM	0.4135 mL	2.0673 mL	4.1346 mL
10 mM	0.2067 mL	1.0337 mL	2.0673 mL
50 mM	0.0413 mL	0.2067 mL	0.4135 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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