

PPO-IN-2

Chemical Properties

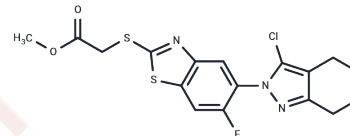
CAS No. : 1879036-88-0

Formula: C17H15ClFN3O2S2

Molecular Weight: 411.9

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	PPO-IN-2 is a protoporphyrinogen IX oxidase inhibitor, exhibiting a Ki value of 16 nM [1].
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4278 mL	12.1389 mL	24.2777 mL
5 mM	0.4856 mL	2.4278 mL	4.8555 mL
10 mM	0.2428 mL	1.2139 mL	2.4278 mL
50 mM	0.0486 mL	0.2428 mL	0.4856 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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