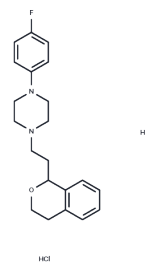


PNU-96415E

Chemical Properties

CAS No. : 170856-41-4
 Formula: C₂₁H₂₇Cl₂FN₂O
 Molecular Weight: 413.36
 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	dopamine D4 and serotonergic 5-HT _{2A} receptor antagonist
Targets(IC ₅₀)	Others,5-HT Receptor,Dopamine Receptor

Solubility Information

Solubility	H ₂ O: <1 mg/mL, (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4192 mL	12.096 mL	24.192 mL
5 mM	0.4838 mL	2.4192 mL	4.8384 mL
10 mM	0.2419 mL	1.2096 mL	2.4192 mL
50 mM	0.0484 mL	0.2419 mL	0.4838 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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