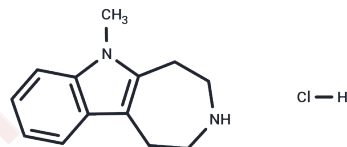


PNU 22394 hydrochloride

Chemical Properties

CAS No. : 15923-42-9
 Formula: C₁₃H₁₇ClN₂
 Molecular Weight: 236.74
 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	PNU 22394 hydrochloride is a 5-HT _{2C} agonist and partial 5-HT _{2A} /5-HT _{2B} agonist
Targets(IC ₅₀)	5-HT Receptor

Solubility Information

Solubility	H ₂ O: 23 mg/mL (97.15 mM), Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.224 mL	21.1202 mL	42.2404 mL
5 mM	0.8448 mL	4.224 mL	8.4481 mL
10 mM	0.4224 mL	2.112 mL	4.224 mL
50 mM	0.0845 mL	0.4224 mL	0.8448 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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Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481