

U-89843A

Chemical Properties

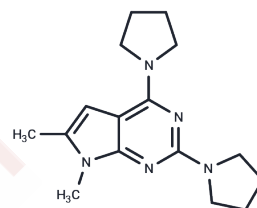
CAS No. : 157013-85-9

Formula: C₁₆H₂₄ClN₅

Molecular Weight: 321.85

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.



HCl

Biological Description

Description	U-89843A, an allosteric modulator of the GABA _A receptor, enhances GABA-induced Cl ⁻ currents [1].
Targets(IC50)	GABA Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.107 mL	15.5352 mL	31.0704 mL
5 mM	0.6214 mL	3.107 mL	6.2141 mL
10 mM	0.3107 mL	1.5535 mL	3.107 mL
50 mM	0.0621 mL	0.3107 mL	0.6214 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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