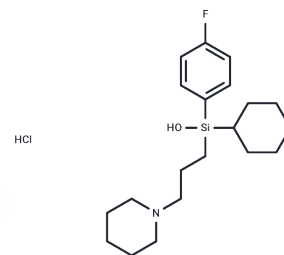


p-F-HHSiD hydrochloride

Chemical Properties

CAS No. :	175615-76-6
Formula:	C ₂₀ H ₃₃ ClFNOSi
Molecular Weight:	386.019
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	p-F-HHSiD (p-Fluorohexahydrosiladifenidol) hydrochloride is a selective M3mAChR antagonist. It is capable of inhibiting acetylcholine-mediated vasodilation in human umbilical vein endothelial cells (HUVEC).
Targets(IC50)	AChR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5905 mL	12.9527 mL	25.9054 mL
5 mM	0.5181 mL	2.5905 mL	5.1811 mL
10 mM	0.2591 mL	1.2953 mL	2.5905 mL
50 mM	0.0518 mL	0.2591 mL	0.5181 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