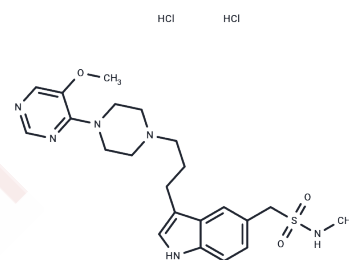


Avitriptan HCl

Chemical Properties

CAS No. :	170956-82-8
Formula:	C ₂₂ H ₃₂ Cl ₂ N ₆ O ₃ S
Molecular Weight:	531.497
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	Avitriptan, also known as BMS-180048, is a selective 5-HT ₁ -like receptor agonist. Avitriptan is an effective compound for the treatment of migraine headaches with a prolonged duration of response. Avitriptan is a Ligand and Agonist of Human Aryl Hydrocarbon Receptor That Induces CYP1A1 in Hepatic and Intestinal Cells.
Targets(IC ₅₀)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8815 mL	9.4073 mL	18.8147 mL
5 mM	0.3763 mL	1.8815 mL	3.7629 mL
10 mM	0.1881 mL	0.9407 mL	1.8815 mL
50 mM	0.0376 mL	0.1881 mL	0.3763 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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