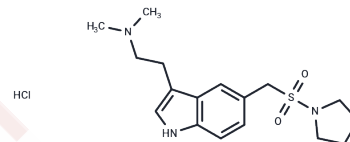


Almotriptan hydrochloride

Chemical Properties

CAS No. :	154323-46-3
Formula:	C ₁₇ H ₂₆ ClN ₃ O ₂ S
Molecular Weight:	371.92
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	Almotriptan hydrochloride, a selective agonist of the 5-HT _{1B/1D} receptor, is used in the study of migraine attacks [1].
Targets(IC ₅₀)	5-HT Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6888 mL	13.4438 mL	26.8875 mL
5 mM	0.5378 mL	2.6888 mL	5.3775 mL
10 mM	0.2689 mL	1.3444 mL	2.6888 mL
50 mM	0.0538 mL	0.2689 mL	0.5378 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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