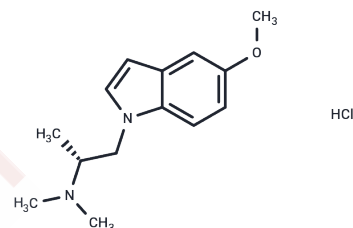


AAZ-A 154 hydrochloride

Chemical Properties

CAS No. :	2930845-89-7
Formula:	C ₁₄ H ₂₁ ClN ₂ O
Molecular Weight:	268.78
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	AAZ-A 154 hydrochloride is a selective, competitive, non-hallucinogenic antagonist of 5-HT _{2A} R. It promotes neuronal growth in rodents and results in enduring beneficial behavioral effects.
Targets(IC ₅₀)	5-HT Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.7205 mL	18.6026 mL	37.2051 mL
5 mM	0.7441 mL	3.7205 mL	7.441 mL
10 mM	0.3721 mL	1.8603 mL	3.7205 mL
50 mM	0.0744 mL	0.3721 mL	0.7441 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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