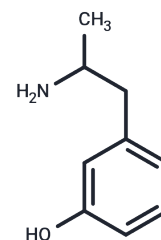


3-(2-aminopropyl)phenol hydrochloride

Chemical Properties

CAS No. :	54779-56-5
Formula:	C ₉ H ₁₄ ClNO
Molecular Weight:	187.667
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	3-(2-aminopropyl)phenol hydrochloride is a phenethylamine analog used as a molecular structural unit. It is a psychoactive drug that is a partial agonist at several serotonin receptors, including 5-HT1A, 5-HT1B, and 5-HT2C, as well as an antagonist at the 5-HT2A receptor.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 45 mg/mL (239.79 mM), Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.3285 mL	26.6425 mL	53.285 mL
5 mM	1.0657 mL	5.3285 mL	10.657 mL
10 mM	0.5329 mL	2.6643 mL	5.3285 mL
50 mM	0.1066 mL	0.5329 mL	1.0657 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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