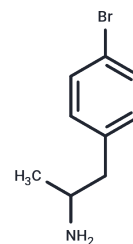


4-Bromoamphetamine hydrochloride

Chemical Properties

CAS No. :	58400-88-7
Formula:	C ₉ H ₁₃ BrClN
Molecular Weight:	250.563
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	4-Bromoamphetamine hydrochloride is an amphetamine derivative that functions as a serotonin-norepinephrine-dopamine releasing agent (SNDRA) and induces stimulant effects. It is highly neurotoxic and results in long-term serotonin depletion.
Targets(IC50)	Dopamine Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.9911 mL	19.9553 mL	39.9106 mL
5 mM	0.7982 mL	3.9911 mL	7.9821 mL
10 mM	0.3991 mL	1.9955 mL	3.9911 mL
50 mM	0.0798 mL	0.3991 mL	0.7982 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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