

Amantadine-D15 hydrochloride

Chemical Properties

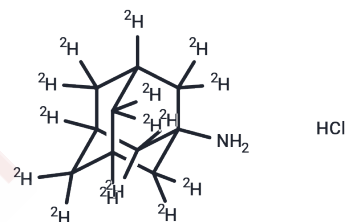
CAS No. :

Formula: C10H3D15ClN

Molecular Weight: 202.8

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

Amantadine-D15 hydrochloride is a deuterated compound of Amantadine Hydrochloride. Amantadine Hydrochloride (T1406) has a CAS number of 665-66-7. Amantadine hydrochloride is an antiviral that is used in the prophylactic or symptomatic treatment of influenza A and Parkinson disease.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.931 mL	24.6548 mL	49.3097 mL
5 mM	0.9862 mL	4.931 mL	9.8619 mL
10 mM	0.4931 mL	2.4655 mL	4.931 mL
50 mM	0.0986 mL	0.4931 mL	0.9862 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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