

Pitolisant-D6 hydrochloride

Chemical Properties

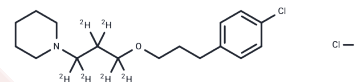
CAS No. : 2416991-78-9

Formula: C17H21D6Cl2NO

Molecular Weight: 338.35

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	Pitolisant-D6 hydrochloride is a deuterated compound of Pitolisant Hydrochloride (T7176). Pitolisant hydrochloride has a CAS number of 903576-44-3. Pitolisant hydrochloride is a potent and selective inverse agonist of the histamine H3 receptor (Ki : 0.16 nM).
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.9555 mL	14.7776 mL	29.5552 mL
5 mM	0.5911 mL	2.9555 mL	5.911 mL
10 mM	0.2956 mL	1.4778 mL	2.9555 mL
50 mM	0.0591 mL	0.2956 mL	0.5911 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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