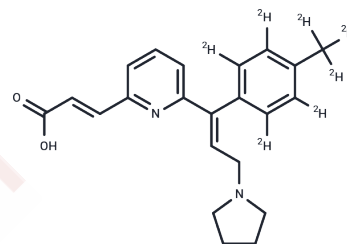


Acrivastine-D7

Chemical Properties

CAS No. :	172165-56-9
Formula:	C ₂₂ H ₂₄ N ₂ O ₂
Molecular Weight:	355.48
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	Acrivastine-D7 is a deuterium labeled Acrivastine. Acrivastine (T4551) is a short acting antagonist of histamine 1 receptor.
Targets(IC50)	Histamine Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.8131 mL	14.0655 mL	28.131 mL
5 mM	0.5626 mL	2.8131 mL	5.6262 mL
10 mM	0.2813 mL	1.4065 mL	2.8131 mL
50 mM	0.0563 mL	0.2813 mL	0.5626 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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Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481