

Topiroxostat-D4

Chemical Properties

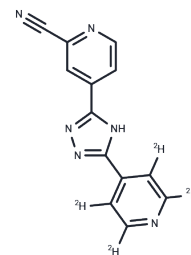
CAS No. :

Formula: C₁₃H₄D₄N₆

Molecular Weight: 252.27

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

Topiroxostat-D4 is a deuterated compound of Topiroxostat. Topiroxostat (T2397) has a CAS number of 577778-58-6. Topiroxostat (T2397) is a selective xanthine oxidase inhibitor developed for treatment and management of hyperuricemia and gout.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.964 mL	19.820 mL	39.6401 mL
5 mM	0.7928 mL	3.964 mL	7.928 mL
10 mM	0.3964 mL	1.982 mL	3.964 mL
50 mM	0.0793 mL	0.3964 mL	0.7928 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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