

Mifepristone-D6

Chemical Properties

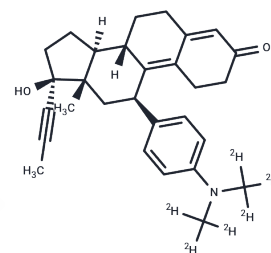
CAS No. :

Formula: C₂₉H₂₉D₆NO₂

Molecular Weight: 435.63

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

Mifepristone-D6 is a deuterated compound of Mifepristone. Mifepristone (T1102) has a CAS number of 84371-65-3. Mifepristone (T1102) is a Progestin Antagonist. The mechanism of action of mifepristone is as a Progestational Hormone Receptor Antagonist.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2955 mL	11.4776 mL	22.9553 mL
5 mM	0.4591 mL	2.2955 mL	4.5911 mL
10 mM	0.2296 mL	1.1478 mL	2.2955 mL
50 mM	0.0459 mL	0.2296 mL	0.4591 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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