

## Megestrol-D5

## Chemical Properties

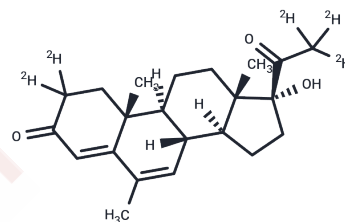
CAS No. :

Formula: C<sub>22</sub>H<sub>25</sub>D<sub>5</sub>O<sub>3</sub>

Molecular Weight: 347.5

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

Megestrol-D5 is a deuterated compound of Megestrol. Megestrol (T21076) has a CAS number of 3562-63-8. Megestrol, a progestational hormone, is used most commonly as the acetate ester in the palliative treatment of breast cancer.

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.8777 mL	14.3885 mL	28.777 mL
5 mM	0.5755 mL	2.8777 mL	5.7554 mL
10 mM	0.2878 mL	1.4388 mL	2.8777 mL
50 mM	0.0576 mL	0.2878 mL	0.5755 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