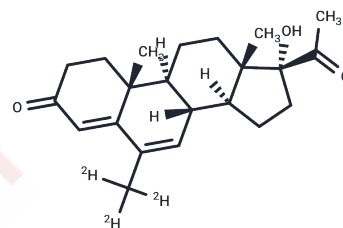


Megestrol-D3

Chemical Properties

CAS No. :	162462-71-7
Formula:	C ₂₂ H ₂₇ D ₃ O ₃
Molecular Weight:	345.49
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-D3 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.
Targets(IC50)	Drug Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.8944 mL	14.4722 mL	28.9444 mL
5 mM	0.5789 mL	2.8944 mL	5.7889 mL
10 mM	0.2894 mL	1.4472 mL	2.8944 mL
50 mM	0.0579 mL	0.2894 mL	0.5789 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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