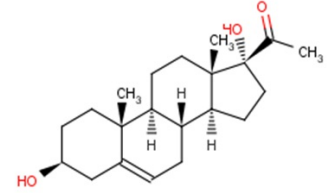


Data Sheet (Cat.No.T10048)

17a-Hydroxypregnenolone

Chemical Properties

CAS No.:	387-79-1
Formula:	C ₂₁ H ₃₂ O ₃
Molecular Weight:	332.48
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).



Biological Description

Description	17a-Hydroxypregnenolone is a pregnane steroid. It is a prohormone in the formation of dehydroepiandrosterone (DHEA).
Targets(IC ₅₀)	Human Endogenous Metabolite: None

Solubility Information

Solubility	< 1 mg/ml refers to the product slightly soluble or insoluble
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.008 mL	15.038 mL	30.077 mL
5 mM	0.602 mL	3.008 mL	6.015 mL
10 mM	0.301 mL	1.504 mL	3.008 mL
50 mM	0.06 mL	0.301 mL	0.602 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Inhibitors · Natural Compounds · Compound Libraries

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use.

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