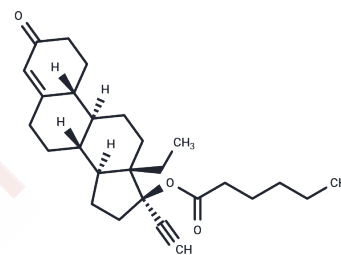


Levonorgestrel hexanoate

Chemical Properties

CAS No. :	13635-16-0
Formula:	C ₂₇ H ₃₈ O ₃
Molecular Weight:	410.59
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	Levonorgestrel hexanoate is a manufactured hormone used in a number of birth control methods.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4355 mL	12.1776 mL	24.3552 mL
5 mM	0.4871 mL	2.4355 mL	4.871 mL
10 mM	0.2436 mL	1.2178 mL	2.4355 mL
50 mM	0.0487 mL	0.2436 mL	0.4871 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.

Reference

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- D'Agnolo G, Rosenfeld IS, Vagelos PR. Beta-Ketoacyl-acyl carrier protein synthetase. Characterization of the acyl-enzyme intermediate. J Biol Chem. 1975 Jul 25;250(14):5283-8. PubMed PMID: 237913.
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