

Product Information

Product ID E7324
CAS No. 434-03-7
Chemical Name 17 α -Hydroxypregn-4-en-20-yn-3-one

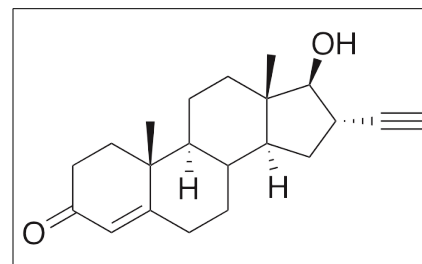
Synonym Lutocyclin, Ora-Lutin, Progestoral, Trosinone

Formula C₂₁H₂₈O₂
Formula Wt. 312.45
Melting Point 269-275°C
Purity \geq 98%
Solubility Slightly soluble in alcohol, acetone, ether, and chloroform.
Practically insoluble in water.

Store Temp Ambient

Ship Temp Ambient

Description Ethisterone is a synthetic progestogen steroid hormone. Ethisterone was the first orally bioavailable progestin hormone used as a contraceptive but has since been replaced by newer hormones. Ethisterone has been used to make derivatives of anti-androgenic conjugates that inhibit cell growth in various models of prostate cancer.



Pricing and Availability

Bulk quantities available upon request

Product ID	Size	List Price
E7324	1 g	\$46.20
E7324	5 g	\$92.50
E7324	25 g	\$289.30
E7324	100 g	\$800.00

References Levine PM, Imberg K, Garabedian MJ, et al. Multivalent peptidomimetic conjugates: a versatile platform for modulating androgen receptor activity. *J Am Chem Soc.* 2012 Apr 25;134(16):6912-5. PMID: 22509763.

Forinash AB, Evans SL. New hormonal contraceptives: a comprehensive review of the literature. *Pharmacotherapy.* 2003 Dec;23(12):1573-91. PMID: 14695038.

Caution: This product is intended for laboratory and research use only. It is not for human or drug use.