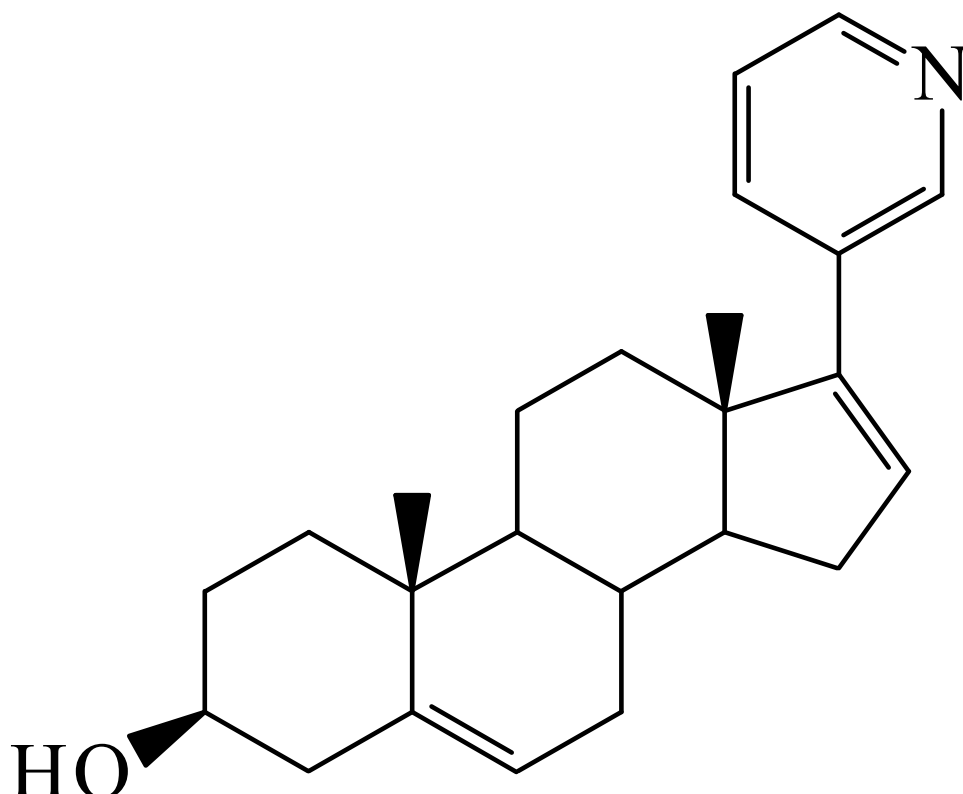




>>Abiraterone, BAN, INN



17-(3-Pyridinyl)androsta-5,16-dien-3-ol, 9Cl. CB 7598

NHX19-E

[154229-19-3]

Classification:XA1000 AJ0250

C₂₄H₃₁NO M 349.515. 349.240564. C 82.48%; H 8.94%; N 4.01%; O 4.58%

Inhibitor of cytochrome P450. Inhibits androgen synth. particularly testosterone. Used in the treatment of hormone dependent prostatic cancers. Cryst. (toluene). Mp 228-229°

>>Ac: CB 7630. NHX20-Y [154229-18-2] C₂₆H₃₃NO₂ M 391.552. 391.251129. C 79.76%; H 8.49%; N 3.58%; O 8.17%. Cryst. (hexane). Mp 144-145°

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Barrie, S.E. et al., *J. Steroid Biochem. Mol. Biol.*, 1994, **50**, 267, (pharmacol)

Potter, G.A. et al., *Org. Prep. Proced. Int.*, 1997, **29**, 123, (Ac)