

17-Acetyloxy-pregna-1,4-diene-3,20-dione

Art. ID TRC-A187710-250MG
Unit 250 mg
Deliverydetails No Dangerous Good

Description

Category: Aromatics, Pharmaceuticals, Intermediates and Fine Chemicals, Steroids /// Application Notes: 17-Acetyloxy-pregna-1,4-diene-3,20-dione (Cyproterone Acetate EP Impurity H), is one of the derivatives of Progesterone (P755900), which is a steroid hormone produced by the corpus luteum. It induces maturation and secretory activity of the uterine endothelium, suppresses ovulation. Progesterone is also implicated in the etiology of breast cancer. The structure-activity studies also shown that This progesterone derivatives are able to bind to the digitalis receptor. /// References: Anderson, E., et al.: Breast Cancer Res., 4, 197 (2002)| Lanari, C., et al.: Breast Cancer Res., 4, 240 (2002), Albrecht, E.D., et al.: Front. Biosci., 8, 416 (2003), Qiu, M., et al.: J. Steroid Biochem. Mol. Biol., 85, 147 (2003)| Ryung-Soon, K., et al.: Mol. Pharm.,18, 402, (1980)|

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	17-Acetyloxy-pregna-1,4	[2668-74-8]				
	-diene-3,20-dione					