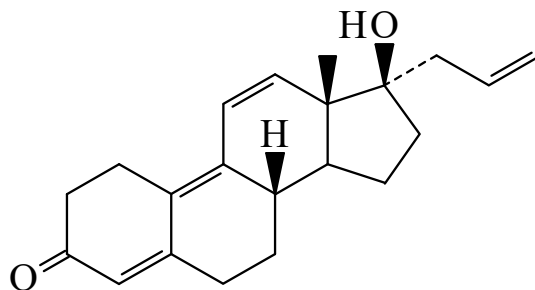




>>Entry Name: **Altrenogest**, BAN, INN, USAN

Synonym(s): 17-Allyl-17-hydroxyestra-4,9,11-trien-3-one, 8Cl. 17-Allyl-17-hydroxy-19-norandrosta-4,9,11-trien-3-one. 17-Hydroxy-19,21,24-trinorchola-4,9,11,22-tetraen-3-one. Regumote. Ru 2267. A 35957



CAS Registry Number: 850-52-2

Molecular Formula: C₂₁H₂₆O₂

Molecular Weight: 310.435

Accurate Mass: 310.19328

Percentage Composition: C 81.25%; H 8.44%; O 10.31%

Use/Importance: Veterinary progestogen

Melting Point: Mp 120°

Optical Rotation: $[\alpha]_{\text{D}}^{20} -72$

Calculated Log P Data: Log P 2.92 (uncertain value) (calc)

References:

Fr. Pat., 1967, 5 183; *CA*, **71**, 81631x, (*synth, pharmacol*)

Martindale, The Extra Pharmacopoeia, 28th/29th edn., *Pharmaceutical Press*, 1982, 12346

Lewis, R.J., *Sax's Dangerous Properties of Industrial Materials*, 8th edn., *Van Nostrand Reinhold*, 1992, AGW675