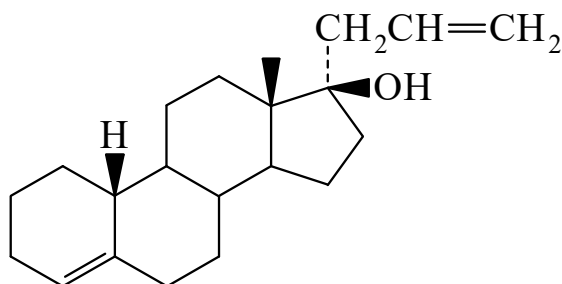




>>Entry Name: Allylestrenol, INN

Synonym(s): 17-(2-Propenyl)estr-4-en-17-ol, 9CI. 17-Allylestr-4-en-17 β -ol. Allyloestrenol, BAN. Gestanin. Gestanol. Gestanon. Gestanyn. Gestormone. Orageston. Turinal. SC 6393



CAS Registry Number: 432-60-0

Molecular Formula: C₂₁H₃₂O

Molecular Weight: 300.483

Accurate Mass: 300.245315

Percentage Composition: C 83.94%; H 10.73%; O 5.32%

Use/Importance: Progestogen

Physical Description: Cryst. (Et₂O/petrol)

Melting Point: Mp 79.5-80°

Calculated Log P Data: Log P 6.13 (uncertain value) (calc)

References:

de Winster, M.S. *et al.*, *Chem. Ind. (London)*, 1959, 905, (*synth, props*)

U.K. Pat., 1960, *Organon*, 841 411; *CA*, **55**, 9475, (*synth, props*)

Martindale, The Extra Pharmacopoeia, 30th edn., *Pharmaceutical Press*, 1993, 1178

Lewis, R.J., *Sax's Dangerous Properties of Industrial Materials*, 8th edn., *Van Nostrand Reinhold*, 1992, AGF750