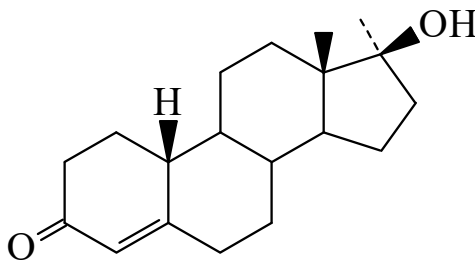




>>Entry Name: Normethandrone

Synonym(s): 17 β -Hydroxy-17 α -methylestr-4-en-3-one, 9Cl. 17 α -Methyl-19-nortestosterone, 8Cl. Normethandrolone. Methylestrenolone. Metalutin. Orgasteron. NSC 10039. Lutenin. Matronal. Normethisterone. P-6051



CAS Registry Number: 514-61-4

Molecular Formula: C₁₉H₂₈O₂

Molecular Weight: 288.429

Accurate Mass: 288.20893

Percentage Composition: C 79.12%; H 9.78%; O 11.09%

Use/Importance: Androgen

Melting Point: Mp 156°

Optical Rotation: [α]_D +33

Calculated Log P Data: Log P 3.22 (uncertain value) (calc)

References:

Djerassi, C. *et al.*, *J.A.C.S.*, 1954, **76**, 4092, (*synth, pharmacol*)

Martindale, The Extra Pharmacopoeia, 28th/29th edn., *Pharmaceutical Press*, 1982, 9082

Lewis, R.J., *Sax's Dangerous Properties of Industrial Materials*, 8th edn., *Van Nostrand Reinhold*, 1992, MDM350