



Formula: C<sub>18</sub>H<sub>22</sub>O<sub>2</sub>

MW: 270.37

TNP NUMBER: TNP00429

MDL NUMBER: MFCD00066713

IUPAC: 5-hydroxy-15-methyltetracyclo[8.7.0.0<2,7>.0<11,15>]heptadeca-2(7),3,5-trien-1 4-one

Smiles: c12C3CCC4(C(C3CCc1cc(cc2)O)CCC4=O)C

Estrone 99+%. Occurs in urine of pregnancy women and mares

THERAPEUTIC CATEGORY: Estrogen

ACCEPTORS: 2

DONORS: 1

ROTATION BONDS: 1

N+O: 2

Chiral Centers: 4

LogP: 5.08

LogS: -4.7

LIPINSKI: 4

