



Formula: C₂₃H₃₂O₄

MW: 372.5

CAS: 2268-98-6

MDL: MFCD03225529

TNP:

11a-Acetoxyprogesterone; 11a-Hydroxy-4-pregnene-3,20-dione 11-acetate, 4-Pregnen-11a-ol-3,20-dione 11-acetate; 3,20-Dioxopregn-4-en-11-yl acetate; Pregn-4-ene-3,20-dione, 11-(acetyloxy)-, (11alpha)-; Pregn-4-ene-3,20-dione, 11alpha-hydroxy-, acetate; 11ALPHA-A



LogP: 3.93

LogS: -5.92

Acceptors: 4

Donors: 0

Rotation Bonds: 1

Chiral Centers: 7

N+O: 4

LIPINSKY: 4

IUPAC:
(1S,10S,11S,14S,15S,2R,17R)-14-acetyl-2,15-dimethyl-5-oxotetracyclo[8.7.0.0.0]heptadec-6-en-17-yl acetate

Smiles:

C=12[C]([C@H]3([C@@H](C[C]4([C@H]([C@@H]3(CC2))(CC[C@@H]4C(=O)C))C)OC(=O)C)(CCC(=O)C1)C

SOURCE: Hormon

Specification: Hydroxyketosteroids; Steroids; Biochemistry

11ALPHA-HYDROXYPROGESTERONE ACETATE Chemical Properties:

mp 177 C CAS DataBase Reference 2268-98-6 (CAS DataBase Reference) Safety Information
WGK Germany 3 11ALPHA-HYDROXYPROGESTERONE ACETATE Usage And Synthesis
11ALPHA-HYDROXYPROGESTERONE ACETATE