



Formula: C₂₃H₃₂O₃

MW: 356.51

CAS: 979-32-8

TNP NUMBER: TNP00602

MDL NUMBER: MFCD03225555

IUPAC: (1S,11S,14S,15S,10R)-5-hydroxy-15-methyltetracyclo[8.7.0.0.0]hepta deca-2,4,6-trien-14-yl pentanoate

Smiles:

c12[C@H]3(CC[C]4([C@H]([C@@H]3(Cc1cc(cc2)O)))(CC[C@@H]4OC(=O)CCCC)C)

Estrogen

THERAPEUTIC CATEGORY: Estrogen

ACCEPTORS: 3

DONORS: 1

ROTATION BONDS: 5

N+O: 3

Chiral Centers: 5

LogP: 7.91

LogS: -5.99

LIPINSKI: 3

Synonyms:

3,5(10)-triene-3,17-diol(17-beta)-estra-17-pentanoate;atladiol;b-estradiol17-valerate;deladiol;delahormoneunimatic;delestrogen;delestrogen4x;dura-estradiol

CAS:979-32-8

MF:C23H32O3

MW:356.5

EINECS:213-559-2

Product Categories: Steroids Estradiol valerate

Chemical Properties: mp 144C Merck 13,3738

CAS DataBase Reference: 979-32-8(

CAS DataBase Reference:) T Risk Statements 60-61 Safety Statements 53-45 WGK Germany 3 RTECS KG5793000 Estradiol valerate

Usage And Synthesis: Estradiol valerate

