



Formula: C₂₂H₃₂O₃

MW: 344.49

CAS: 520-85-4

MDL NUMBER: MFCD03225580

Smiles:

C=12[C]([C@@H]3([C@H]([C@@H]4(CC[C]([C]4(CC3)C)(C(=O)C)O))C[C@@H]2C))(CCC(=O)C1)C

THERAPEUTIC CATEGORY: Progestogen, contraceptive, antineoplastic

VET THERAP CATEGORY: Progestogen, Estrus regulator

ACCEPTORS: 3

DONORS: 1

ROTATION BONDS: 1

N+O: 3

Chiral Centers: 7

LogP: 5.26

LogS: -5.19

LIPINSKI: 4

Synonyms:

MEDROXYPROGESTERONE; METHYLOXYPROGESTERONE; HYDROXYMETHYLPROGESTERONE; 17ALPHA-HYDROXY-6ALPHA-METHYL-4-PREGNENE-3,20-DIONE; 17ALPHA-HYDROXY-6ALPHA-METHYLPROGESTERONE; 6-DIHYDROMEGESTROL; 6ALPHA-METHYL-17ALPHA-HYDROXY-PROGESTERONE; 6-ALPHA-METHYL-17-HYDROPROGESTERONE

CAS:520-85-4

MF:C22H32O3

MW:344.49

EINECS:208-298-6

Product Categories: MEDROXYPROGESTERONE

Chemical Properties: Merck 13,5817

CAS DataBase Reference: 520-85-4(

CAS DataBase Reference:) Xn Risk Statements 48-63-68 Safety Statements 22-24/25 WGK Germany 3 RTECS TU5300000 MEDROXYPROGESTERONE

Usage And Synthesis: MEDROXYPROGESTERONE

