

Medroxyprogesterone (acetate)

Catalog No: tcsc2583



Available Sizes

Size: 100mg

Size: 500mg



Specifications

CAS No:

71-58-9

Formula:

$C_{24}H_{34}O_4$

Pathway:

Others

Target:

Progesterone Receptor

Purity / Grade:

>98%

Solubility:

DMSO : 7 mg/mL (18.11 mM; Need ultrasonic and warming); H₂O :

Alternative Names:

Medroxyprogesterone 17-acetate;MPA

Observed Molecular Weight:

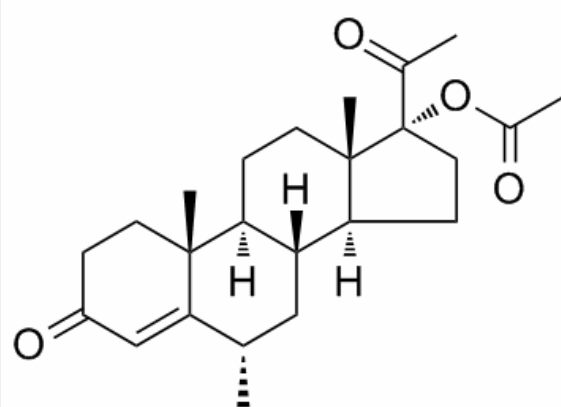
386.52

Product Description

Medroxyprogesterone acetate is a progestin, a synthetic variant of the human hormone progesterone and a potent progesterone receptor agonist.

Target: Progesterone Receptor

Medroxyprogesterone acetate(MPA) is a steroidal progestin, a synthetic variant of the human hormone progesterone. It is used as a contraceptive, in hormone replacement therapy and for the treatment of endometriosis as well as several other indications. MPA is a more potent derivative of its parent compound medroxyprogesterone (MP). While medroxyprogesterone is sometimes used as a synonym for medroxyprogesterone acetate, what is normally being administered is MPA and not MP [1, 2].



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!