

Altrenogest

Catalog No: tcsc2740



Available Sizes

Size: 100mg

Size: 500mg



Specifications

CAS No:

850-52-2

Formula:

$C_{21}H_{26}O_2$

Pathway:

Others

Target:

Progesterone Receptor

Purity / Grade:

>98%

Solubility:

10 mM in DMSO

Alternative Names:

Allyltrenbolone;RU2267

Observed Molecular Weight:

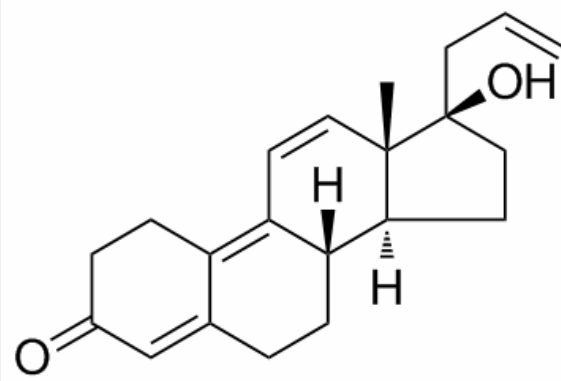
310.43

Product Description

Altrenogest(A35957; RU2267) is a progestogen structurally related to veterinary steroid trenbolone.

Target: Progesterone Receptor

Altrenogest is a progestogen structurally related to veterinary steroid trenbolone. Treatment of embryo-recipient mares with altrenogest appears to be beneficial in extending the degree of donor-recipient synchrony required for successful embryo transfer. Altrenogest treatment also seems to be conducive to pregnancy maintenance in recipients experiencing luteal dysfunction [1]. The oil and gel altrenogest preparations are equally effective in modulating estrous behavior and time to estrus and ovulation. Altrenogest treatment started late in diestrus appears to result in a high incidence of ovulation during treatment and when luteolysis and ovulation occur during treatment; the subsequent luteal phase is frequently prolonged due to failure of regression of the CL [2].



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