

# Cortexolone 17 alpha-propionate

Catalog No: tcsc1151



## Available Sizes

**Size:** 5mg

**Size:** 10mg

**Size:** 50mg

**Size:** 100mg



## Specifications

**CAS No:**

19608-29-8

**Formula:**

$C_{24}H_{34}O_5$

**Pathway:**

Others

**Target:**

Androgen Receptor

**Purity / Grade:**

>98%

**Solubility:**

10 mM in DMSO

**Alternative Names:**

Cortexolone 17 $\alpha$ -propionate;CB-03-01

**Observed Molecular Weight:**

402.52

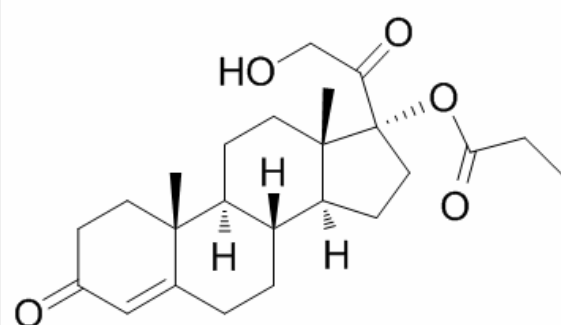
## Product Description

Cortexolone 17 alpha-propionate(CB-03-01) is a new topical and peripherally selective androgen antagonist.

IC50 value:

Target: Androgen Receptor

Cortexolone 17 alpha-propionate (CB-03-01) is a new potent topical antiandrogen potentially useful in acne vulgaris. CB-03-01 1% cream was very well tolerated, and was significantly better than placebo regarding TLC (P = 0.0017), ILC (P = 0.0134) and ASI (P = 0.0090), and also clinically more effective than comparator. The product also induced a faster attainment of 50% improvement in all the above parameters.



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