

Product Name : Testosterone Enanthate

Synonyms : NSC 17591

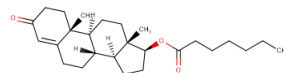
Cat No. : M14023

CAS Number : 315-37-7

Molecular Formula : C₂₆H₄₀O₃

Formula Weight : 400.59

Chemical Name : Androst-4-en-3-one, 17-((1-oxoheptyl)oxy)-, (17β)-



Description : Testosterone Enanthate is a long-acting intramuscular form of the androgen testosterone. Testosterone inhibits gonadotropin secretion from the pituitary gland and ablates estrogen production in the ovaries, thereby decreasing endogenous estrogen levels.

Pathway : Endocrinology/Hormones

Target : Androgen Receptor (AR)

Receptor : Androgen Receptor

Solubility : DMSO: 10 mM

SMILES : CC[C@]12[C@@H](OC(CCCCCC)=O)CC[C@]1([H])[C@]3([H])CCC4=CC(CC[C@]4(C)[C@@]3([H])CC2)=O

Storage : (-20°C)

Stability : ≥ 2 years

Reference :

1.Camozzi V, et al. J Endocrinol Invest. 2015 Apr;38(4):389-97.