



Product Information

Product ID S7701

CAS No. 10418-03-8

Chemical Name (5 α ,17 β)-17-Methyl-2'H-androst-2-eno[3,2-c]pyrazol-17-ol

Synonym Strombia, Strombaject, Winstrol

Formula C₂₁H₃₂N₂O

Formula Wt. 328.49

Melting Point 229.8-242 °C

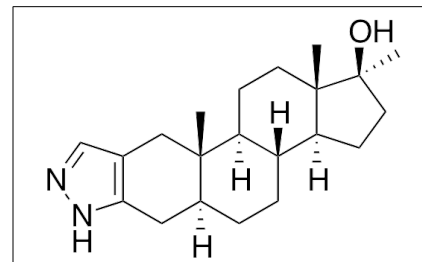
Purity ≥98%

Solubility Slightly soluble in water (1 mg/mL). Soluble in ethanol (24 mg/mL).

Store Temp Ambient

Ship Temp Ambient

Description Stanozolol is a synthetic anabolic steroid derived from dihydrotestosterone that is clinically used to treat anemia and angioedema. Stanozolol binds progestin receptors, activates aromatase, and only weakly binds androgen receptors. Stanozolol increases phosphorylation of estrogen receptors and increases proliferation of growth plate chondrocytes. This compound also increases muscle weight in animal models and is used off-label by many athletes.



Pricing and Availability

Bulk quantities available upon request

Product ID	Size	List Price
S7701	1 g	\$73.70
S7701	5 g	\$257.70

References Zhu SY, Li YH, Ma HM, et al. Stanozolol regulates proliferation of growth plate chondrocytes via activation of ERalpha in GnRHa-treated adolescent rats. J Pediatr Endocrinol Metab. 2011;24(5-6):275-81. PMID: 21823523.

Lionikas A, Blizzard DA. Diverse effects of stanozolol in C57BL/6J and A/J mouse strains. Eur J Appl Physiol. 2008 Jun;103(3):333-41. PMID: 18350311.

Roselli CE. The effect of anabolic-androgenic steroids on aromatase activity and androgen receptor binding in the rat preoptic area. Brain Res. 1998 May 11;792(2):271-6. PMID: 9593936.

Caution: This product is intended for laboratory and research use only. It is not for human or drug use.