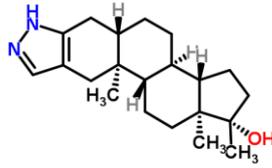


Name	STANOZOLOL
Structure	
Systematic name	(1S,3aS,3bR,5aS,10aS,10bS,12aS)-1,10a,12a-Trimethyl-1,2,3,3a,3b,4,5,5a,6,7,10,10a,10b,11,12,12a-hexadecahydrocyclopenta[5,6]naphtho[1,2-f]indazol-1-ol
Formula	C ₂₁ H ₃₂ N ₂ O
MW	328.4916
Monoisotopic mass	328.2515
Mp	242°C
H bond acceptors	3
H bond donors	2
Acid pKa	--
Basic pKa	2.42 (N _{pyrazol})
ACD Log D pH 5.5	5.52
ACD Log D pH 7.4	5.53
Solubility	Ethanol, chloroform. Insoluble in water
LD50	3200 mg/Kg rat p.o.
Therapeutic cat	androgen
ATC	A14AA02 A ALIMENTARY TRACT AND METABOLISM A14 ANABOLIC AGENTS FOR SYSTEMIC USE A14A ANABOLIC STEROIDS A14AA Androstan derivatives
Receptors	AR

Nomi commerciali (IT)	
STARGATE, SUNGATE, WINSTROL.	veterinario, compresse, iniettabile