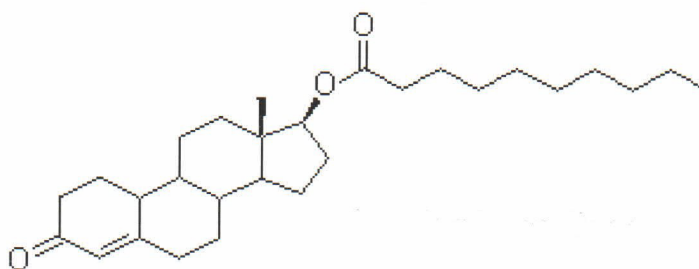


Batch no NDD/25007
Mf date Jul 2025
Retest date Jun 2028

Molecular Structure



Molecular Formula $C_{28}H_{44}O_3$
Molecular Weight 428.65
CAS Registry Number 360-70-3

Aug 08 2025

<u>Tests</u>	<u>Specifications</u>	<u>Results</u>
Appearance	White or creamy white crystalline powder	White powder
Solubility	Is odourless or has a slight odor Very soluble in acetone, in alcohol, in dioxan & in methanol & is practically insoluble in water	Conforms
Identification	IR, UV, TLC	Positive
Melting range	33 ~ 38°C	35°C
Specific Optical rotation	+32 ~ +36°	+33°
Loss on drying	≤ 0.5%	0.37%
Organic impurities by HPLC	Total impurities ≤ 3.0%	1.61%
Assay by HPLC (odb)	97.0 ~ 103.0%	98.3%

Packaging and storage	Store protected from light & moisture below 10°C
Conclusion	Material complies with USP