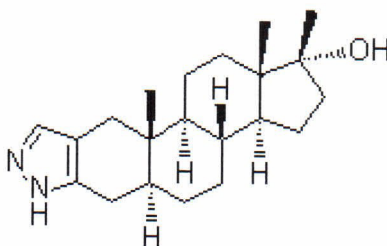


Batch no 20231201  
Mf date Dec 16 2023  
Expiry date Dec 15 2025  
Batch size 50-kg

Molecular Structure



Molecular Formula  $C_{21}H_{32}N_2O$   
Molecular Weight 328.49  
CAS Registry Number 10418-03-8

Mar 04 2024

Tests	Specifications	Results
Appearance	White crystalline powder	Conforms
Identification	IR, UV	Positive
Specific rotation	$+34 \sim +40^\circ$	$+37.3^\circ$
Loss on drying	$\leq 1.0\%$	0.2%
Sum of chromatographic impurities	$\leq 2.0\%$	Conforms
Organic volatile impurities	Meets the requirements	Conforms
Assay (odb)	98.0 ~ 100.5% of $C_{21}H_{32}N_2O$	98.7%

Packaging and storage	Preserve in tight, light-resistant containers
Conclusion	Material complies with USP40