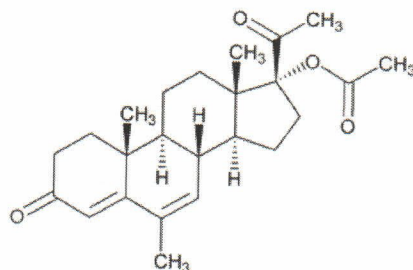


Batch no 6024-250501
Mf date May 05 2025
Retest May 04 2028
Batch size 100 kg

Molecular Structure



Molecular Formula $C_{24}H_{32}O_4$
Molecular Weight 384.51
CAS Registry Number 595-33-5

Aug 08 2025

Tests	Specifications	Results
Appearance	White or cream white crystalline powder	White crystalline powder
Identification	IR	Positive
Completeness of solution	Meets the requirements	Conforms
Melting point	213 ~ 220°C	216.6 ~ 218.2°C
Specific rotation	+8.8 ~ +12°	+9.2°
Water	≤ 0.5%	0.05%
Residue on ignition	≤ 0.2%	0.03%
Heavy metals	≤ 0.002%	Conforms
Residual solvents	Methanol	47 ppm
	Ethanol	ND
	Methylene chloride	ND
	Tetrahydrofuran	ND
	Benzene	ND
Particle size	D(90) ≤ 10 μm	Conforms
Assay (oab)	97.0 ~ 103.0% of $C_{24}H_{32}O_4$	100.2%

Packaging and storage	Preserve in well-closed containers, protected from light
Conclusion	Material complies with USP43