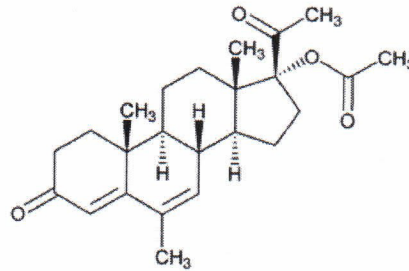




Batch no 6024-240101
 Mf date Jan 05 2024
 Retest Jan 04 2027
 Batch size 100 kg

Molecular Structure



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

Mar 07 2024

<u>Tests</u>	<u>Specifications</u>	<u>Results</u>
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	216.5 ~ 218°C
Specific rotation	+8.8 ~ +12°	+9.1°
Water	≤ 0.5%	0.04%
Residue on ignition	≤ 0.2%	0.02%
Heavy metals	≤ 0.002%	Conforms
Residual solvents	Methanol ≤ 1000 ppm	50 ppm
	Ethanol ≤ 1000 ppm	ND
	Methylene chloride ≤ 500 ppm	ND
	Tetrahydrofuran ≤ 300 ppm	ND
	Benzene ≤ 2 ppm	ND
Particle size	D(90) ≤ 10 um	Conforms
Assay (oab)	97.0 ~ 103.0% of $C_{24}H_{32}O_4$	100.3%

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