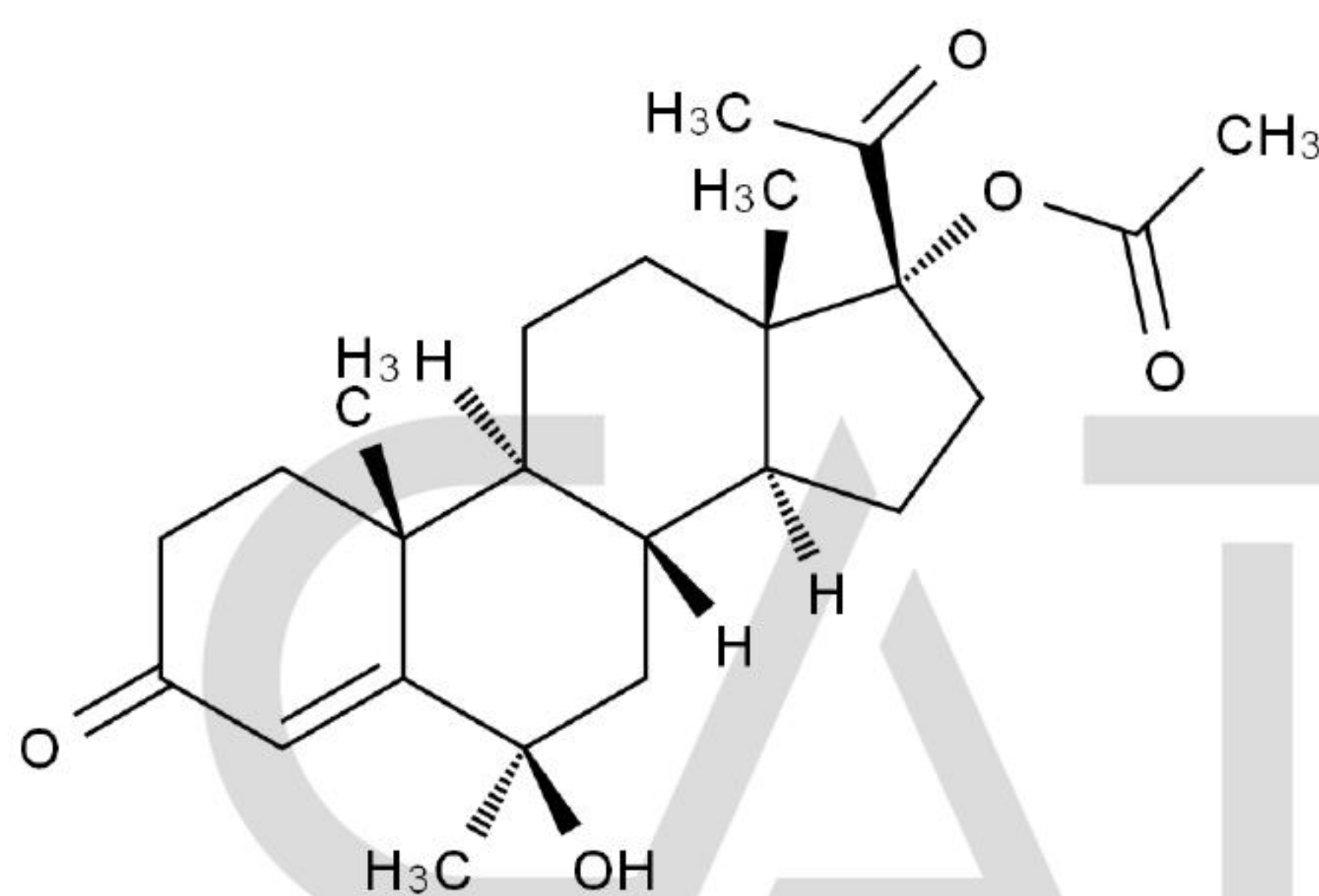


Certificate of Analysis

Reference Material & Standard

Product Name:	Medroxyprogesterone Acetate EP Impurity A	Catalogue Number:	C4X-14575
Synonyms:	N/A	Lot Number:	1208-RG-0009
CAS Number:	984-47-4	Expiry Date:	Nov 20, 2029
Molecular Formula:	C ₂₄ H ₃₄ O ₅	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	402.52	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.25%
Loss On Drying	TGA	0.075%
Assay		99.2%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss On Drying) * Purity HPLC (%) / 100%

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Dec 10, 2025

Date: Dec 10, 2025

Date: Dec 10, 2025



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