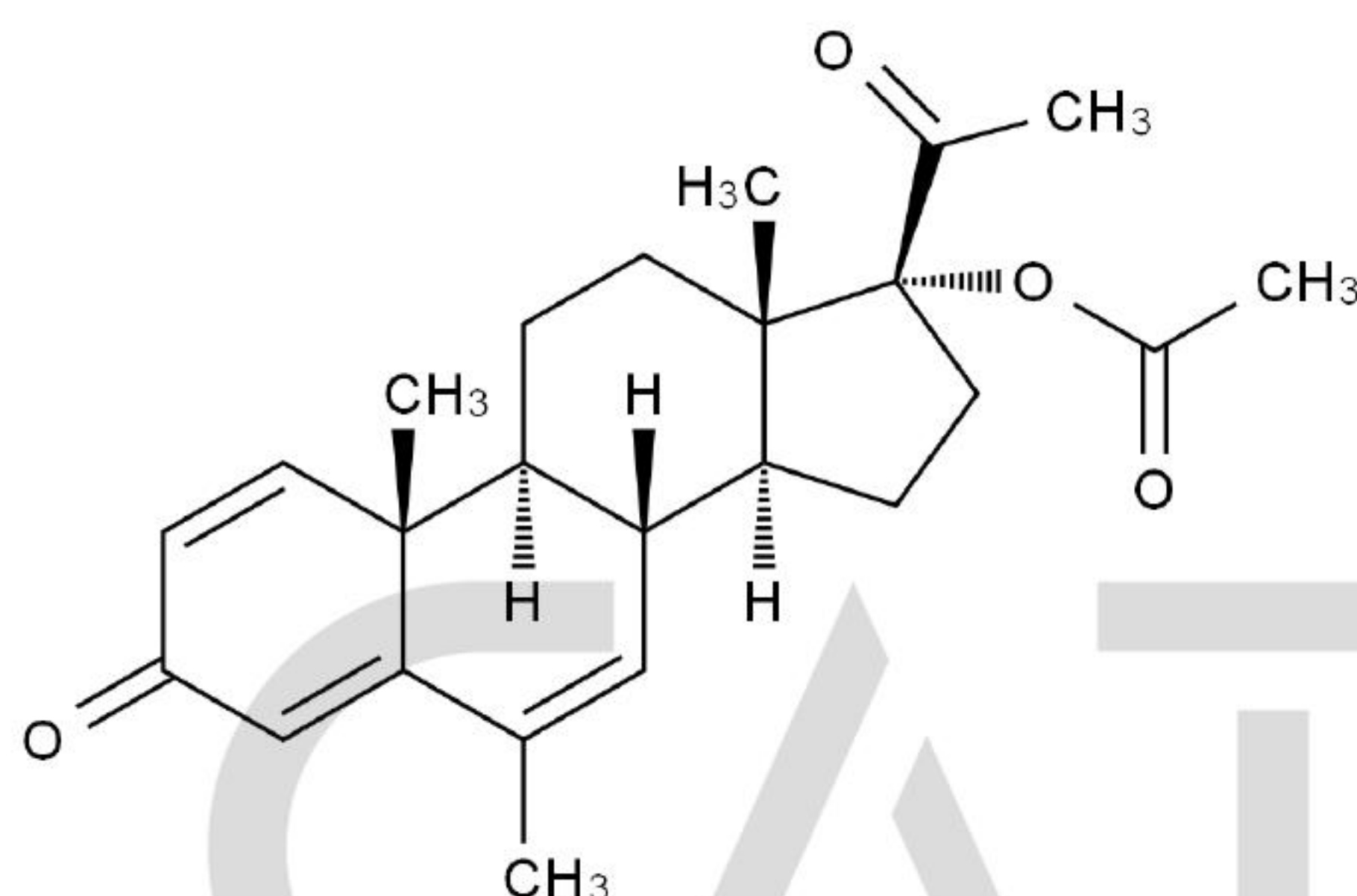


Certificate of Analysis

Reference Material & Standard

Product Name:	Megestrol Acetate EP Impurity E	Catalogue Number:	C4X-14145
Synonyms:	N/A	Lot Number:	0526-RG-0080
CAS Number:	982-89-8	Expiry Date:	May 11, 2028
Molecular Formula:	C ₂₄ H ₃₀ O ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	382.49		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	98.51%
Loss On Drying	TGA	0.02%
Assay		98.5%

Comment:

The calculation of the 100% 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:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: May 28, 2025

Date: May 28, 2025

Date: May 28, 2025

