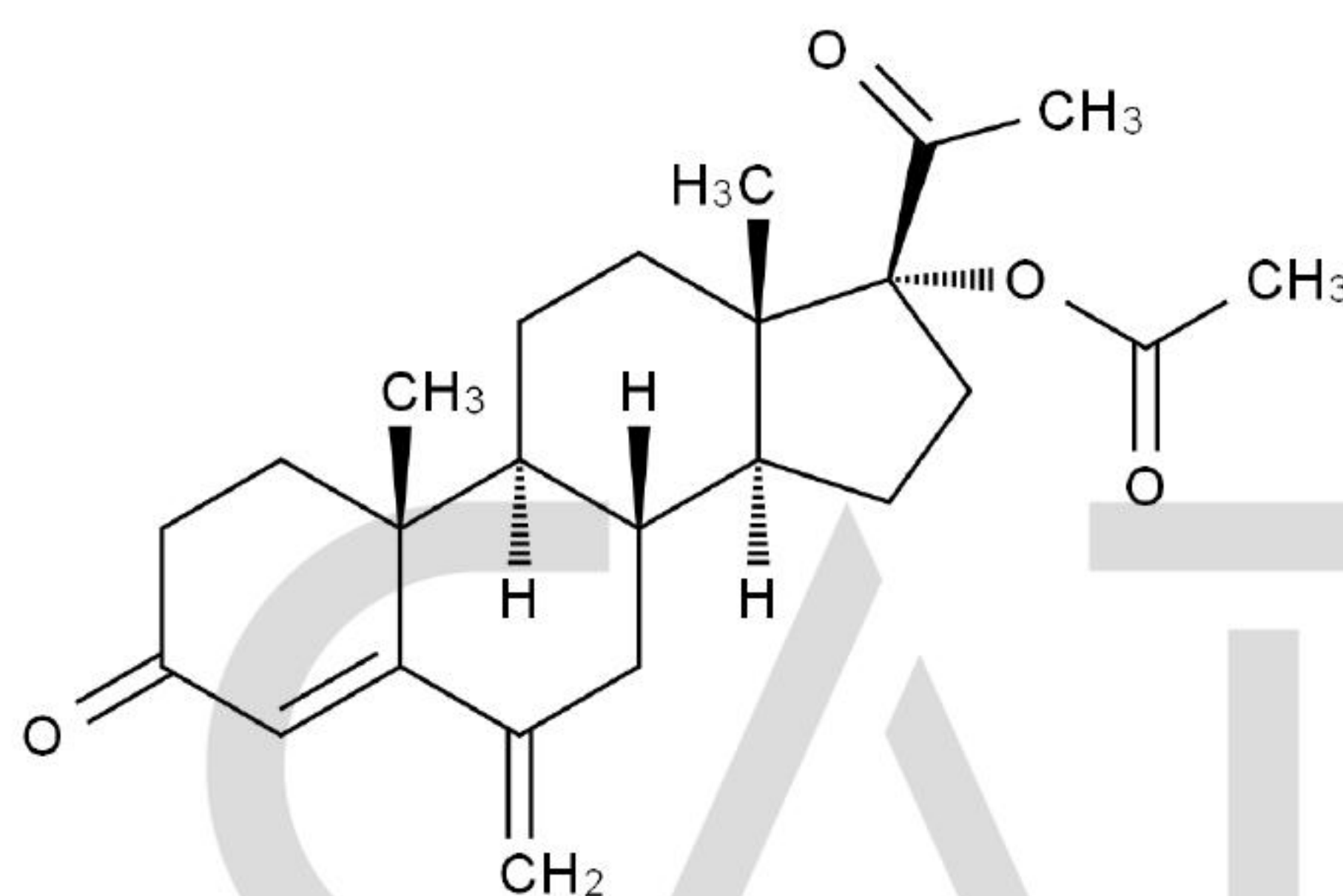


Certificate of Analysis

Reference Material & Standard

Product Name:	Megestrol Acetate EP Impurity D	Catalogue Number:	C4X-14144
Synonyms:	N/A	Lot Number:	0714-RG-0151
CAS Number:	32634-95-0	Expiry Date:	Jul 13, 2029
Molecular Formula:	C ₂₄ H ₃₂ O ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	384.51	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	93.525%
Loss On Drying	TGA	0.0365%
Assay		93.5%

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:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jul 14, 2025

Date: Jul 14, 2025

Date: Jul 14, 2025

