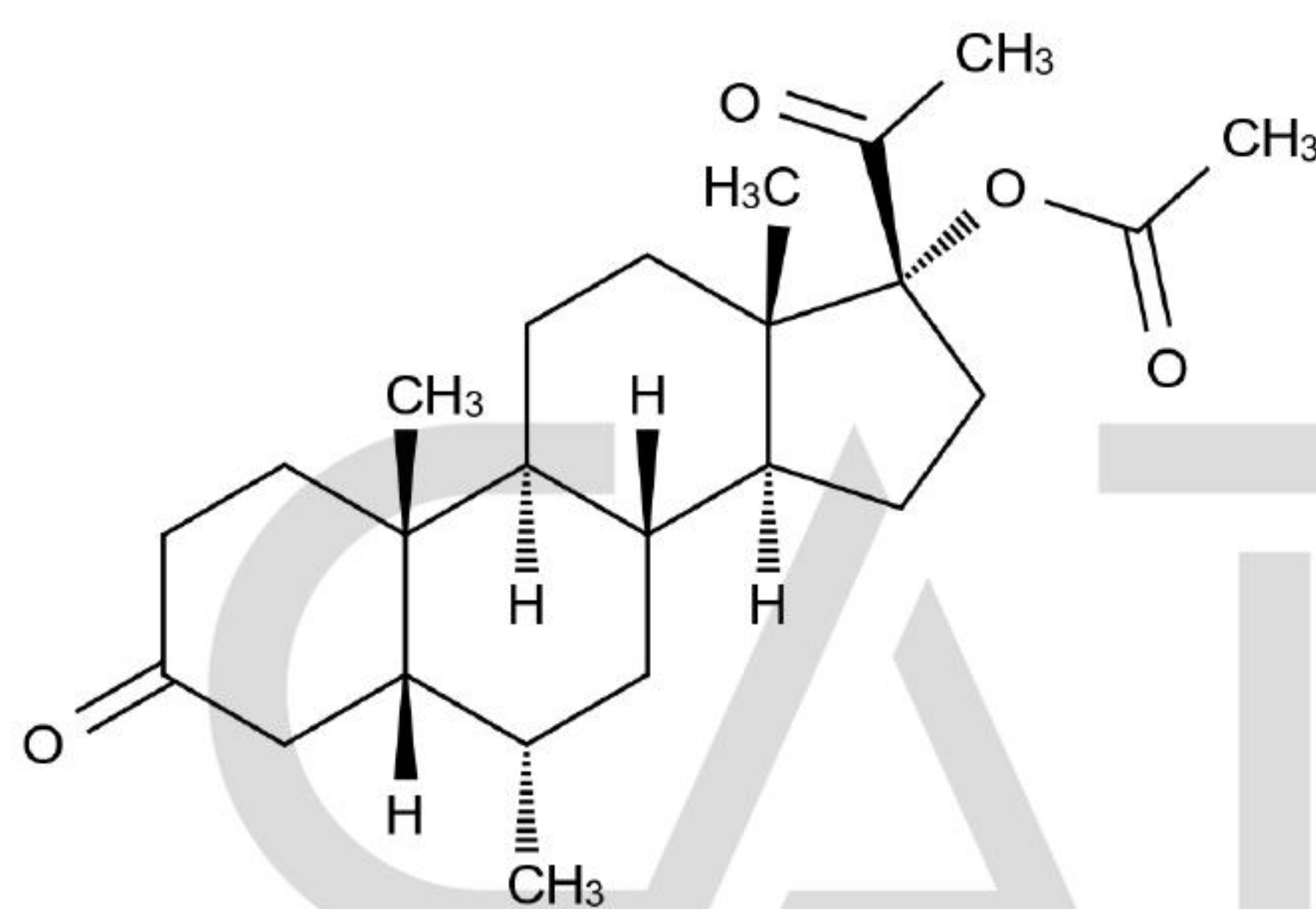


Certificate of Analysis

Reference Material & Standard

Product Name:	Medroxyprogesterone Acetate EP Impurity F	Catalogue Number:	C4X-14576
Synonyms:	N/A	Lot Number:	0407-RH-0060
CAS Number:	69688-15-9	Expiry Date:	Apr 13, 2030
Molecular Formula:	C ₂₄ H ₃₆ O ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	388.54	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	GCMS&HNMR	Confirmed
Purity	ELSD	97.494%
Loss on Drying	TGA	0.0159%
Assay		97.5%

Comment:

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

$\text{Assay (\%)} = (100\% - \text{Loss on Drying}) * \text{Purity ELSD (\%)} / 100\%$

Loss on Drying is considered as absolute effect, ELSD purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Apr 14, 2026

Date: Apr 15, 2026

Date: Apr 15, 2026



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