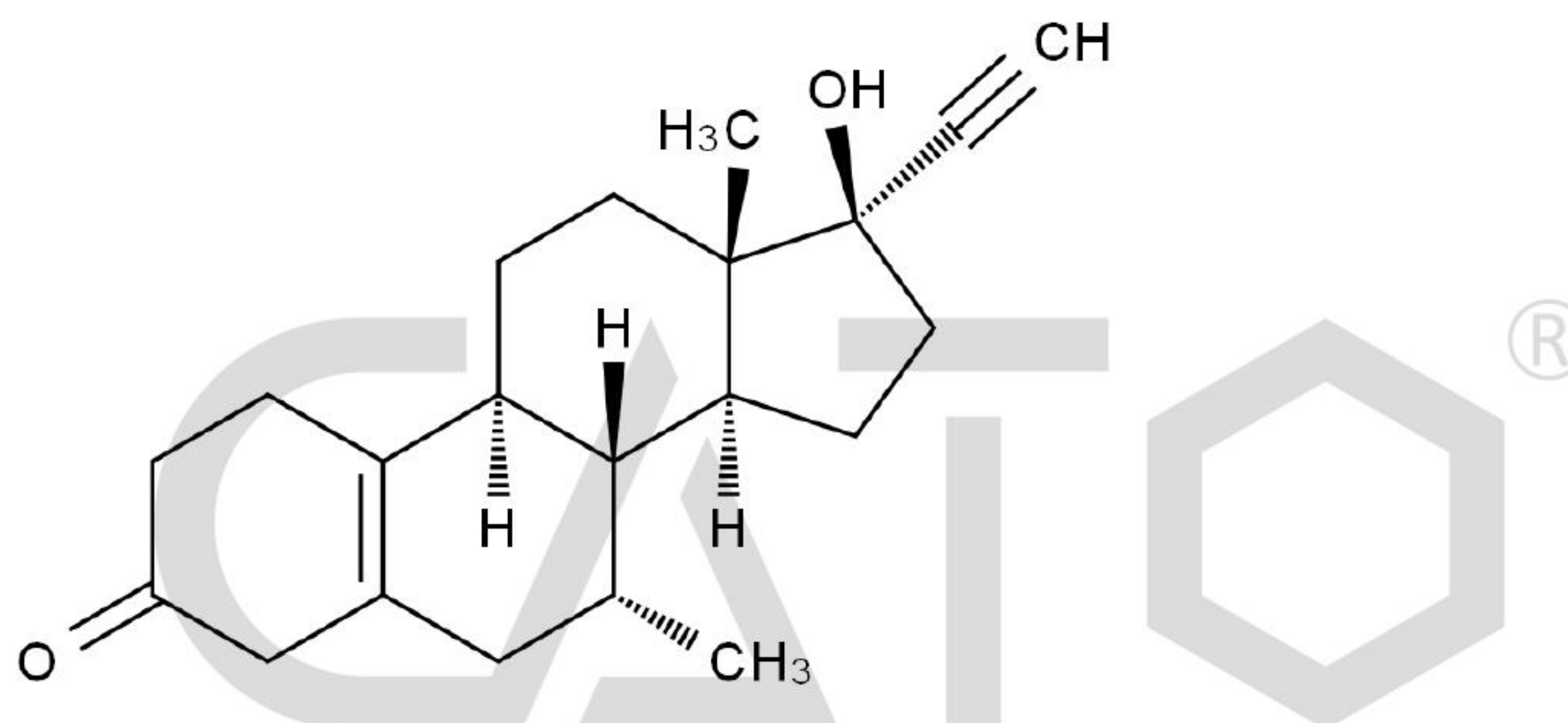


Certificate of Analysis

Reference Material & Standard

Product Name:	Tibolone	Catalogue Number:	C4X-2403
Synonyms:	N/A	Lot Number:	0319-RH-0042
CAS Number:	5630-53-5	Expiry Date:	Mar 23, 2030
Molecular Formula:	C ₂₁ H ₂₈ O ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	312.45	Shipping Condition:	Shipping with Ice Packs
Solubility:	Acetonitrile		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.127%
Residue on Ignition	TGA	0.2944%
Loss On Drying	TGA	0.2794%
Assay		98.6%

Comment:

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

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

Residue on Ignition and Loss On Drying are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Mar 24, 2026

Date: Mar 24, 2026

Date: Mar 24, 2026

