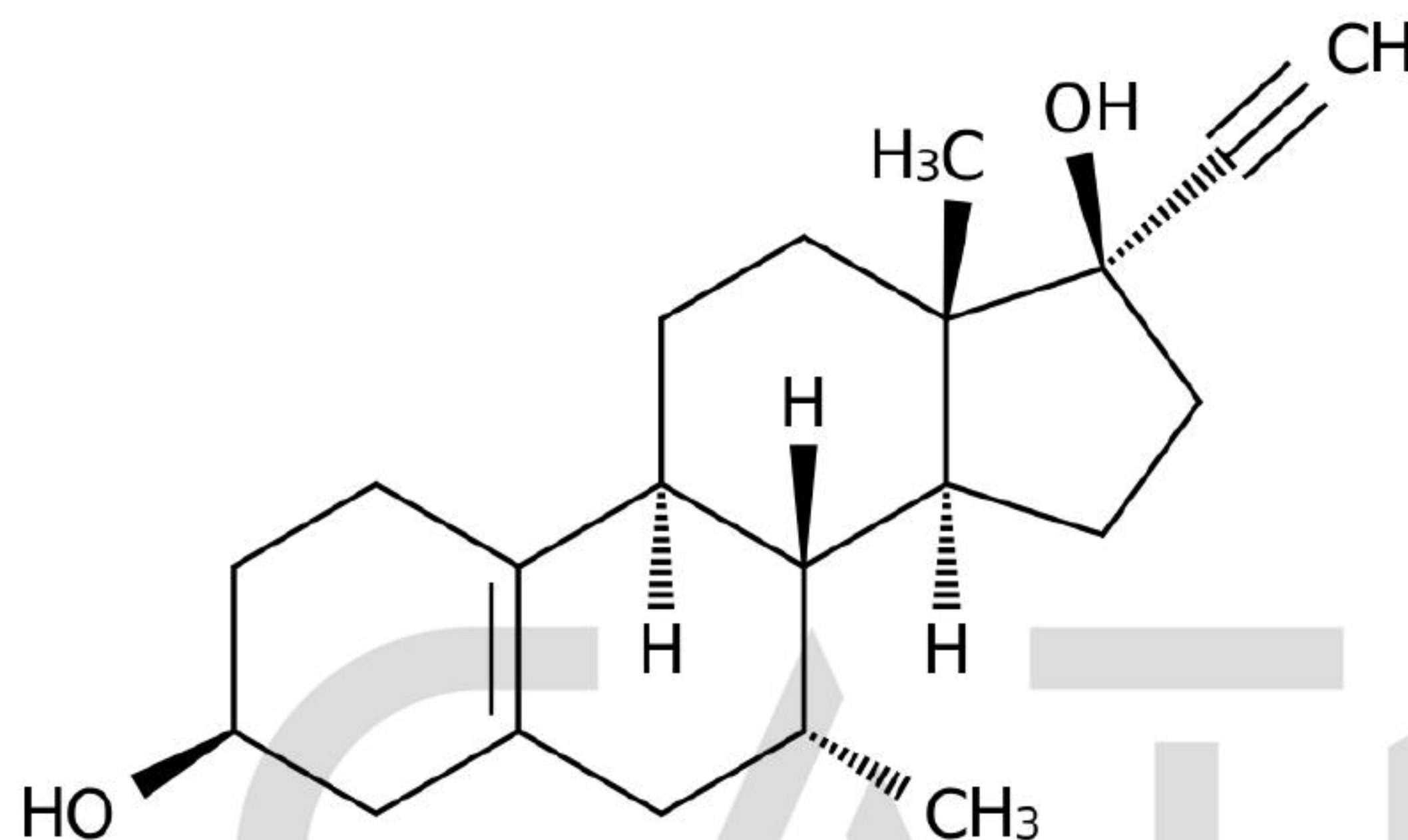


Certificate of Analysis

Reference Material

Product Name:	Tibolone impurity 2	Catalogue Number:	C4X-24032
Chemical Name:	N/A	Lot Number:	0607-RC-0043
CAS Number:	100239-45-0	Expiry Date:	Aug 27, 2027
Molecular Formula:	C ₂₁ H ₃₀ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	314.46		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.36%
Loss On Drying	TGA	6.087%
Assay		91.4%

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:

Hinlam

Reviewed by:

Xenia

Aporoved by General manager:

David

Date: Aug 27, 2022

Date: Sep 20, 2022

Date: Sep 20, 2022

