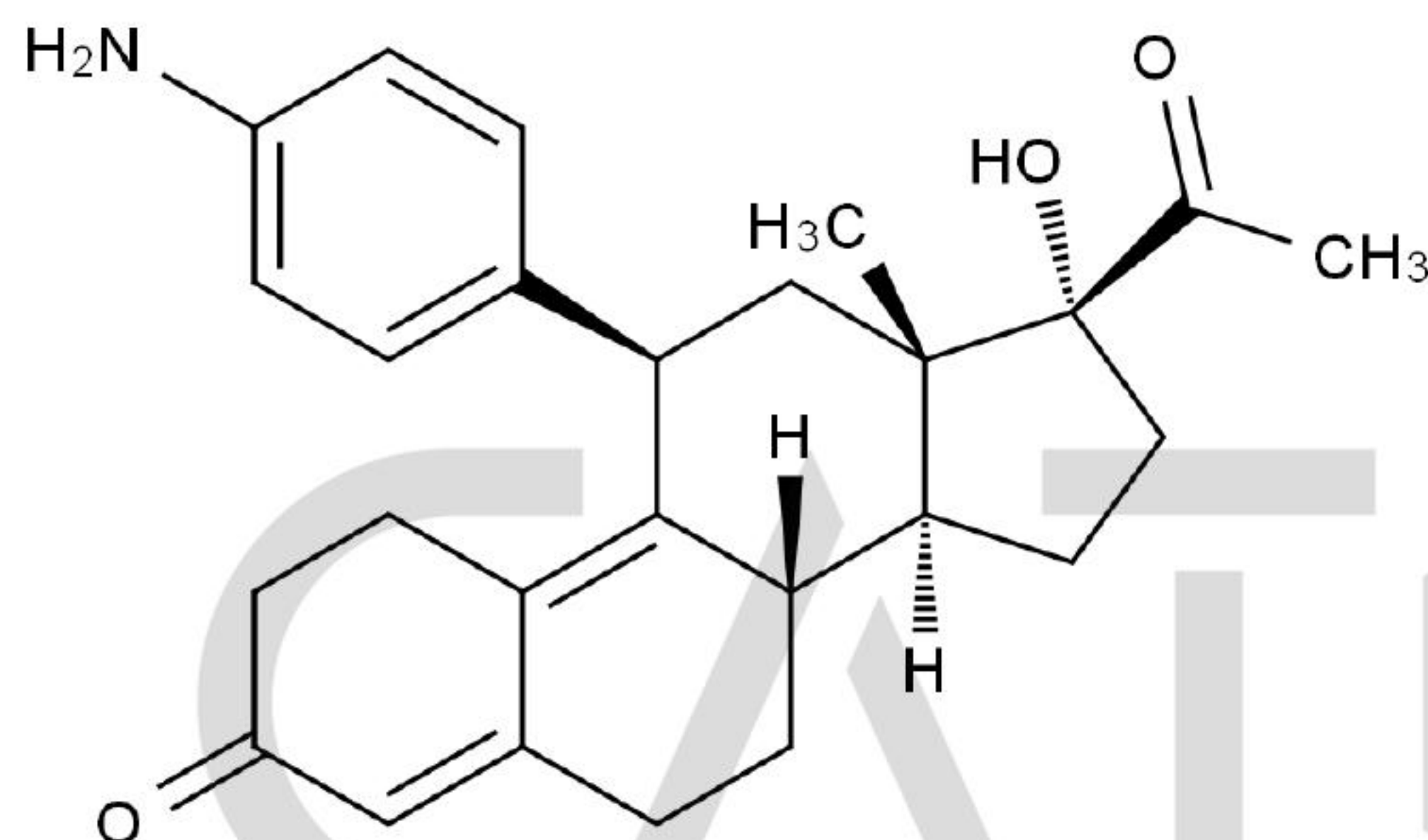


Certificate of Analysis

Reference Material & Standard

Product Name:	Ulipristal Impurity 4	Catalogue Number:	C4X-19154
Synonyms:	N/A	Lot Number:	0911-RH-0014
CAS Number:	244206-52-8	Expiry Date:	Feb 24, 2030
Molecular Formula:	C ₂₆ H ₃₁ NO ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	405.53	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	98.6443%
Water Content	Karl Fischer	0.10%
Residual Solvents	NMR	0.5% methanol and 1.0% dichloromethane
Assay		97.1%

Comment:

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

Assay (%) = (100% - Water Content - Residual Solvents) * Purity HPLC (%) / 100%

Water Content and Residual Solvents are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Sep 15, 2026

Date: Sep 15, 2026

Date: Sep 15, 2026



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

