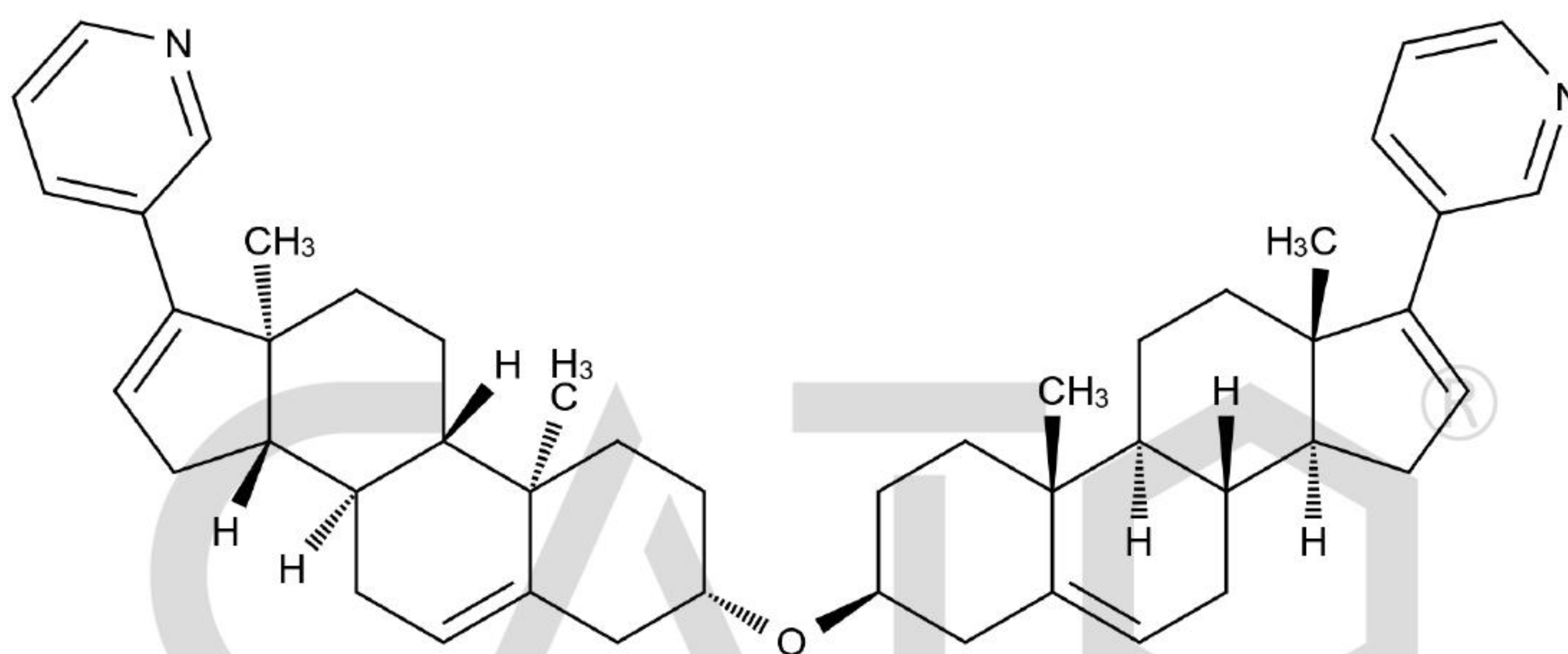


Certificate of Analysis

Reference Material & Standard

Product Name:	Abiraterone Impurity 50	Catalogue Number:	C4X-107050
Synonyms:	N/A	Lot Number:	0506-RF-0001
CAS Number:	N/A	Expiry Date:	Oct 29, 2025
Molecular Formula:	C ₄₈ H ₆₀ N ₂ O	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	681.00		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	98.2269%
Water Content	Karl Fischer	0.30%
Residual Solvents	NMR	Not detected in NMR
Assay		97.9%

Comment:

The calculation of the 100% 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:

Lily

Reviewed by:

Hin Lam

Aproved by General Manager:

David

Date: May 06, 2024

Date: May 06, 2024

Date: May 06, 2024

