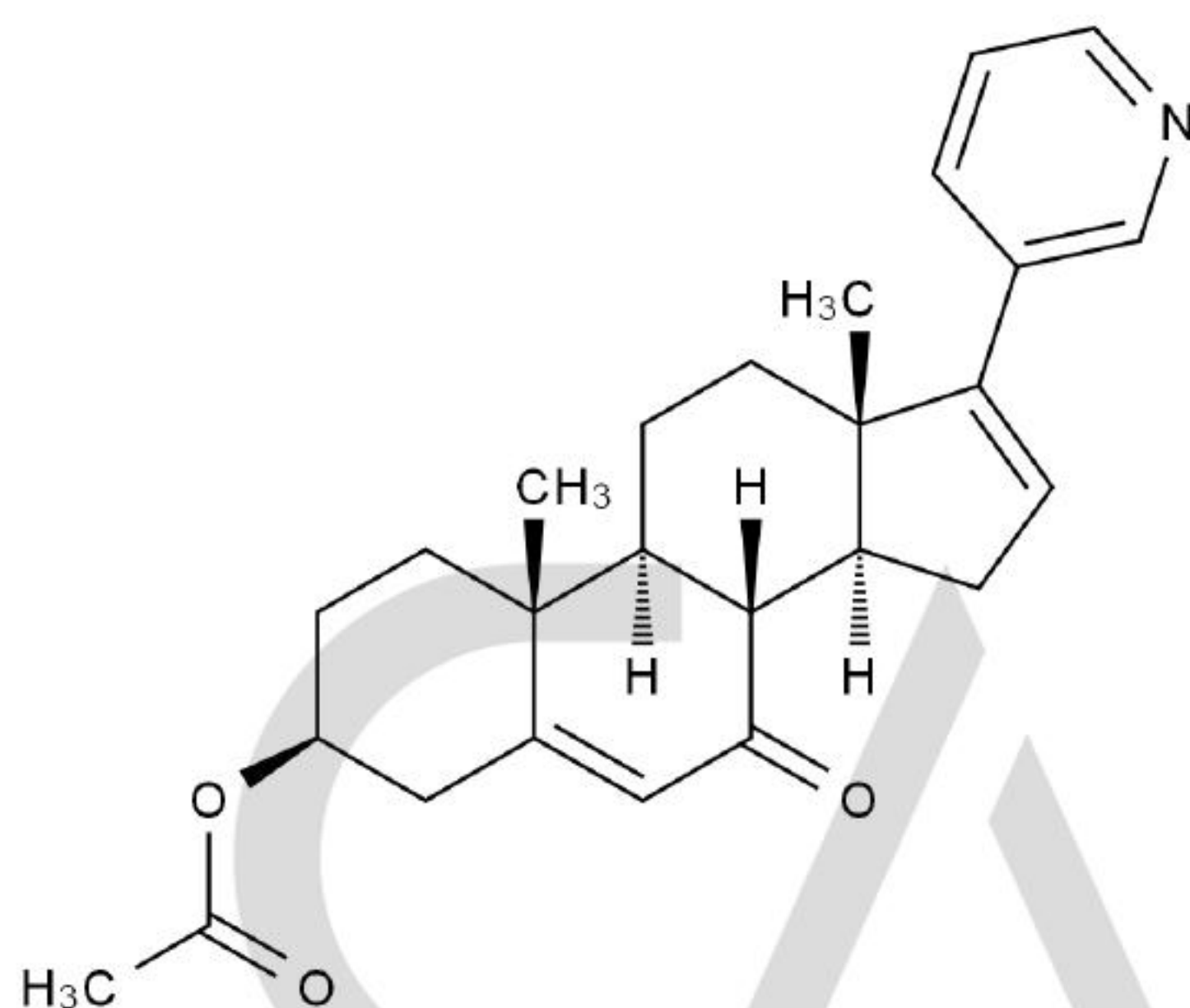


Certificate of Analysis

Reference Material & Standard

Product Name:	Abiraterone Impurity 6	Catalogue Number:	C4X-10706
Synonyms:	N/A	Lot Number:	0331-RG-0032
CAS Number:	2410075-48-6	Expiry Date:	Apr 06, 2028
Molecular Formula:	C ₂₆ H ₃₁ NO ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	405.53	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.589%
Loss On Drying	TGA	0.2715%
Assay		97.3%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

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

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Apr 07, 2025

Date: Apr 07, 2025

Date: Apr 07, 2025

