

Certificate of Analysis

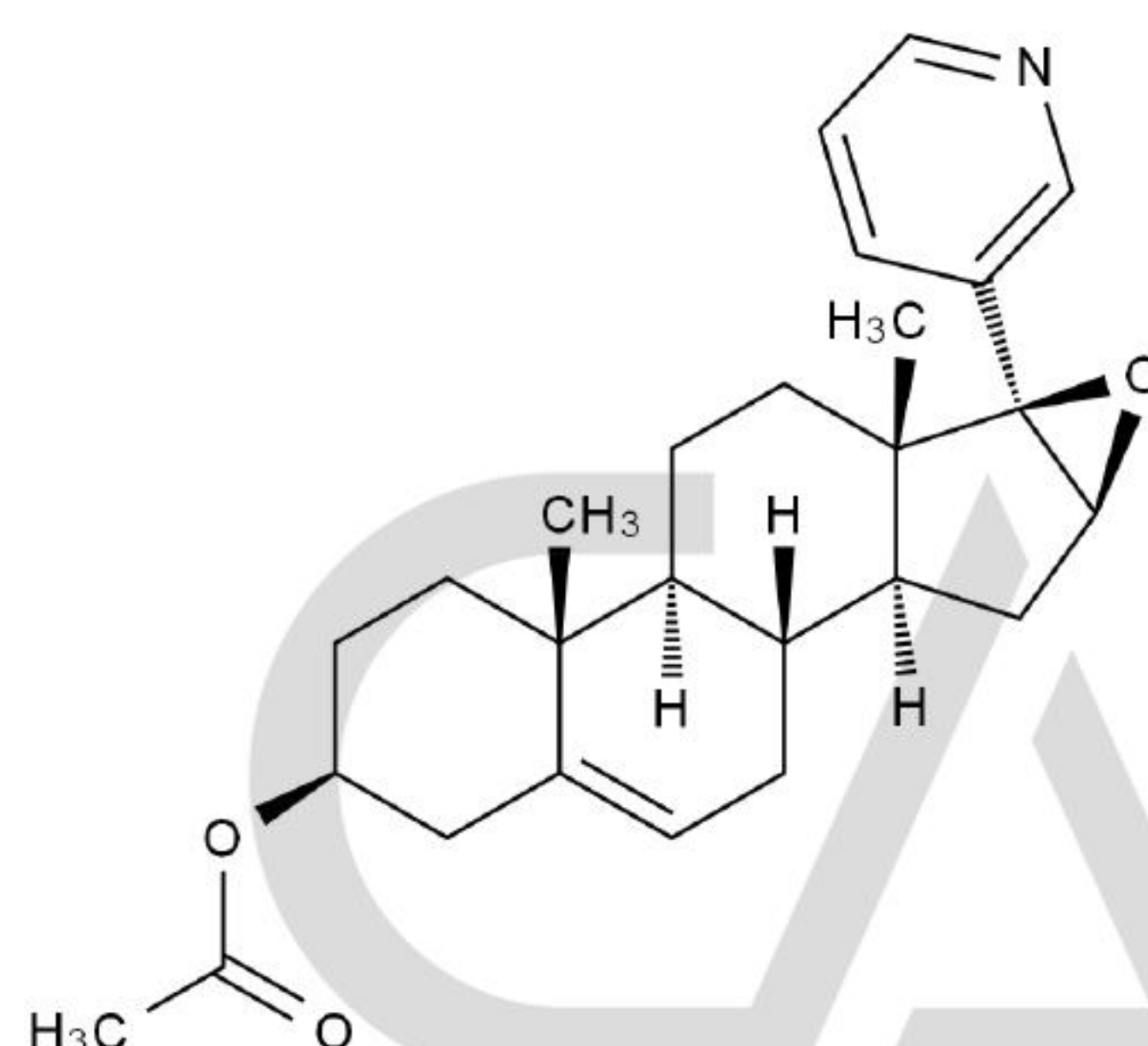
Reference Material & Standard

Product Name:	Abiraterone Impurity 4	Catalogue Number:	C4X-10704
Synonyms:	N/A	Lot Number:	0804-RH-0129
CAS Number:	2484719-26-6	Expiry Date:	Jul 27, 2030
Molecular Formula:	C ₂₆ H ₃₃ NO ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	407.55	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	98.13%
Loss on Drying	TGA	0.28%
Assay		97.9%

Comment:

The calculation of the mass balance 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:

Reviewed by:

Approved by General Manager:

Date: Aug 05, 2026

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