

Certificate of Analysis

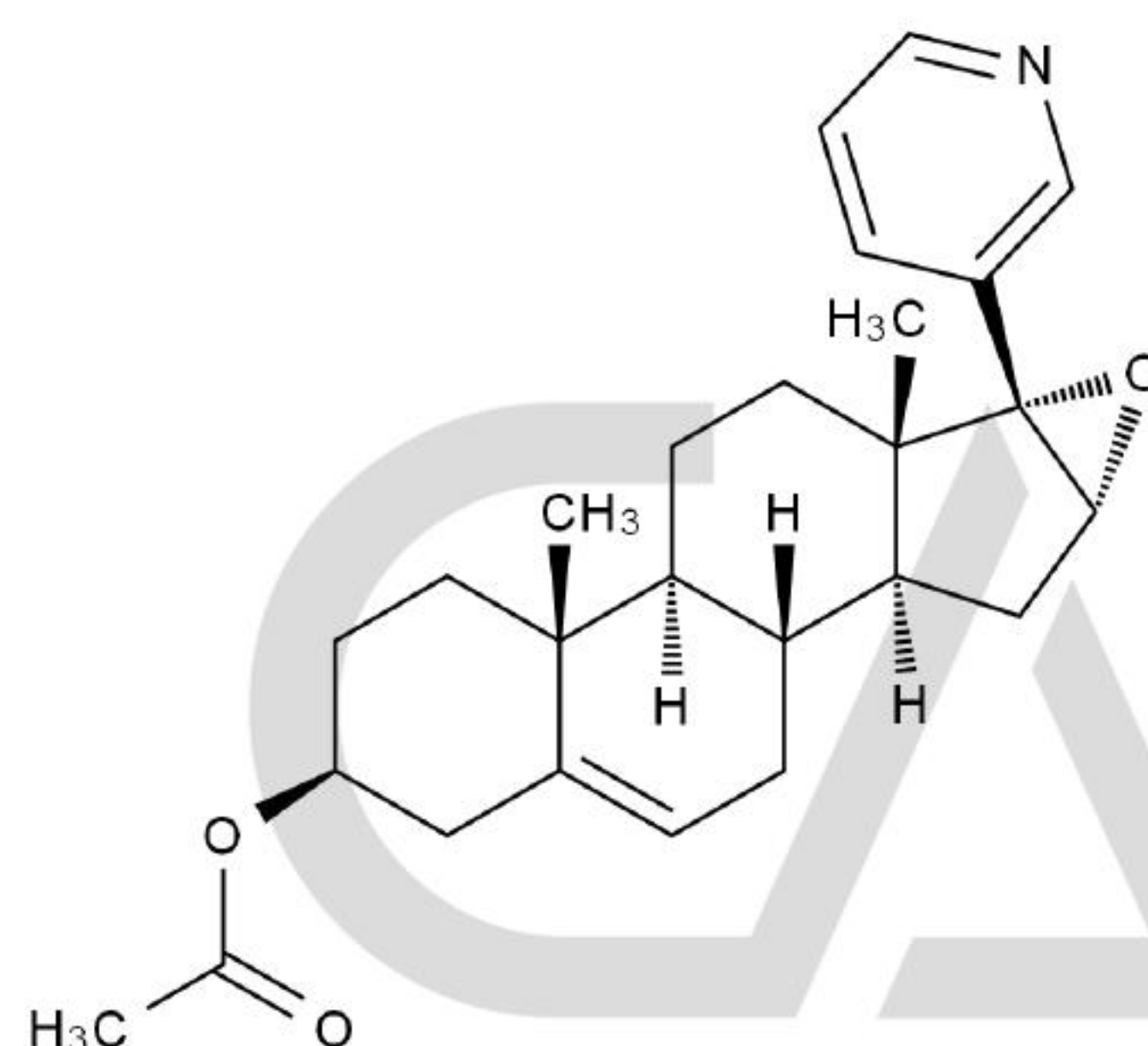
Reference Material & Standard

Product Name:	Abiraterone Impurity 5	Catalogue Number:	C4X-10705
Synonyms:	N/A	Lot Number:	0410-RH-0030
CAS Number:	2484719-11-9	Expiry Date:	Aug 28, 2029
Molecular Formula:	C ₂₆ H ₃₃ NO ₃	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	407.55	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&UV&HNMR	Confirmed
Purity	HPLC	99.388%
Water Content	Karl Fischer	0.08%
Residual Solvents	NMR	Not detected in NMR
Assay		99.3%

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: Apr 13, 2026

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