

Certificate of Analysis

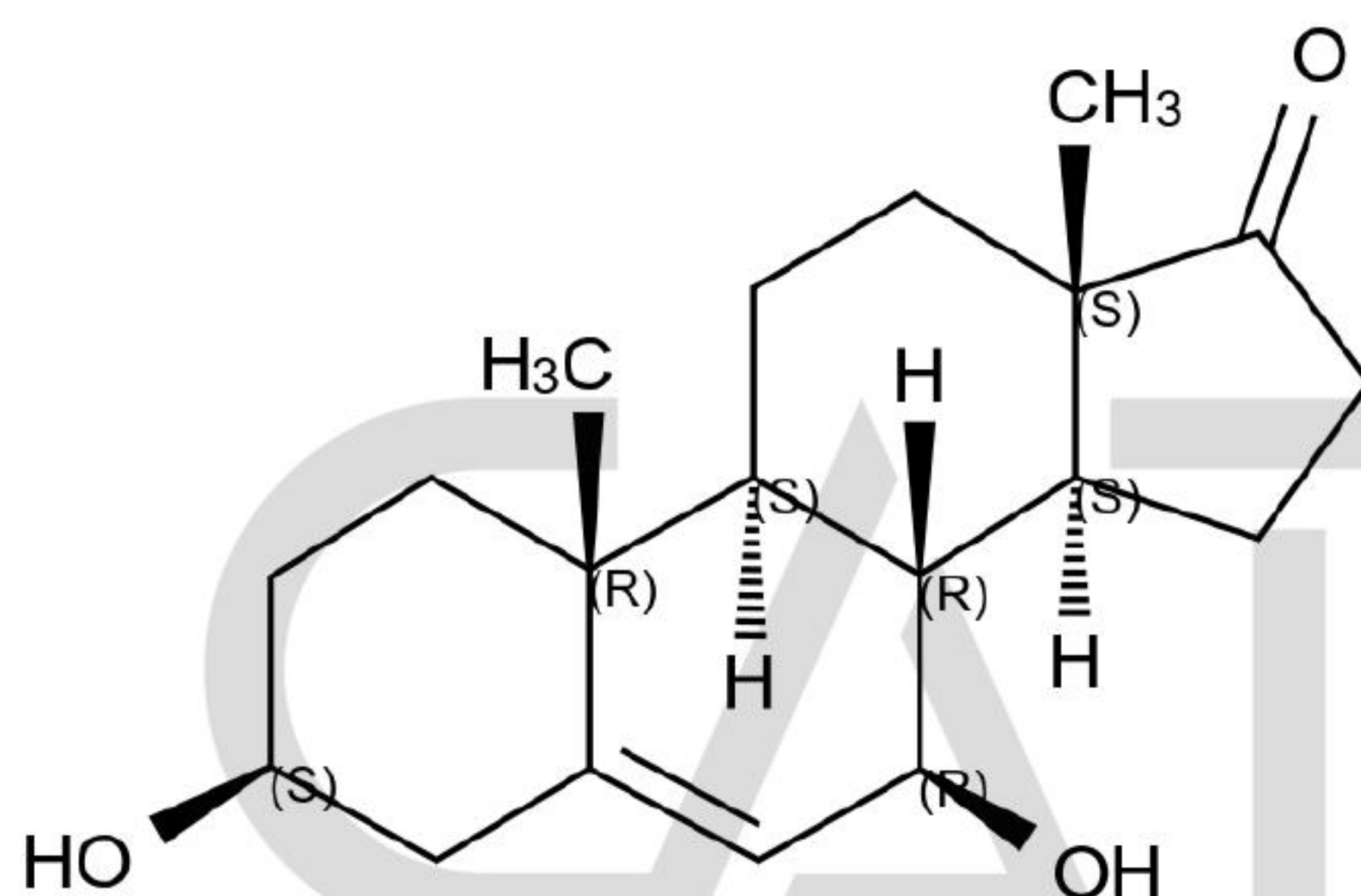
Reference Material & Standard

Product Name:	Abiraterone Impurity N8	Catalogue Number:	C1787981
Synonyms:	N/A	Lot Number:	1011-RG-0084
CAS Number:	2487-48-1	Expiry Date:	Oct 19, 2028
Molecular Formula:	C ₁₉ H ₂₈ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	304.42		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	100.00%
Residue on Ignition	TGA	0.040%
Loss On Drying	TGA	0.339%
Assay		99.6%

Comment:

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

Assay (%) = (100% - Residue on Ignition - Loss On Drying) * Purity HPLC (%) / 100%

Residue on Ignition and Loss On Drying are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

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Approved by General Manager:

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Date: Oct 13, 2025

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