

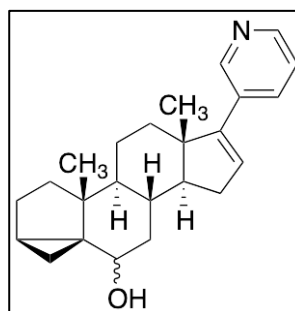
Analysis Date: 27-12-2025

Re-test Date: 27-12-2028

ABIRATERONE 3,5 CYCLO IMPURITY

Identification

Chemical Name	: (3aR,3bS,5aS,8aS,8bR)-3a,5a-Dimethyl-6-(pyridin-3-yl)-1,1a,2,3,3a,3b,4,5,5a,8,8a,8b,9,10-tetradecahydrocyclopenta[a]cyclopropa[2,3]cyclopenta[1,2-f]naphthalen-10-ol
CAT No	: ALL-A03495
CAS No	: N.A
Molecular Formula	: C ₂₄ H ₃₁ NO
Molecular Weight	: 349.5



Analytical Information

Batch Code	: ALL-A03495	HPLC Purity	: 98.00 %
Solubility	: USP Diluent / EP Diluent (MEOH)	Potency	: 97.31 %
Appearance of Product	: Off White Solid	Mass	: Confirm
Long Term Storage	: 2-8 0C	IR Analysis	: Confirm
Wt. Loss By TGA	: 0.162 %	¹ H NMR	: Confirm
Residue Of Ignition	: 0.539 %		

Additional Information

$$\% \text{Potency} = [100 - (\text{Wt. Loss By TGA \%} + \text{ROI \%}) \times \text{Chromatographic Purity\%}] / 100 =$$

$$[100 - (0.539 + 0.162) \times 98.00] / 100 = 97.31 \%$$

Recommendation : Released

	Department	Name	Signature
Prepared and Reviewed by	Analytical	Mr. Vipul Khadse Jr. Executive	
Approved By	QA&QC	Dr. Ashish Keche Director QA&QC	

Attachment : HPLC, Mass, ¹H NMR, IR, TGA

Shipping Condition : All Product are stable to be shipped at room temperature, unless otherwise specified

Corporate Office

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