

Analysis Date: 30-12-2025

Re-test Date: 30-12-2028

ABIRATERONE IMPURITY 19

Identification

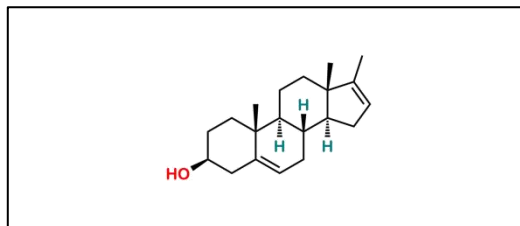
Chemical Name : (3S,8R,9S,10R,13S,14S)-10,13,17-Trimethyl-2,3,4,7,8,9,10,11,12,13,14,15-dodecahydro-1H-cyclopenta[a]phenanthren-3-ol

CAT No : ALL-ABI-6435

CAS No : 846-43-5

Molecular Formula : C₂₀H₃₀O

Molecular Weight : 286.5



Analytical Information

Batch No	: ALL-ABI-6435	HPLC Purity	: 98.00 %
Solubility	: MeOH: ACN	Potency	: 97.20 %
Appearance of Product	: Off White Solid	Mass	: Confirm
Long Term Storage	: 2-8° C	IR Analysis	: Confirm
Weight Loss By TGA	: 0.635 %	¹H NMR	: Confirm
Residue Of Ignition	: 0.175 %		

Additional Information

%Potency = [100 - (Weight Loss By TGA % + Residue Of Ignition %) × Chromatographic Purity%]/100 =
[100 - (0.635+0.175) × 98.00]/100 = 97.20 %

Recommendation : Released

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