

Analysis Date: 30-12-2025

Re-test Date: 30-12-2028

ABIRATERONE IMPURITY 27

Identification

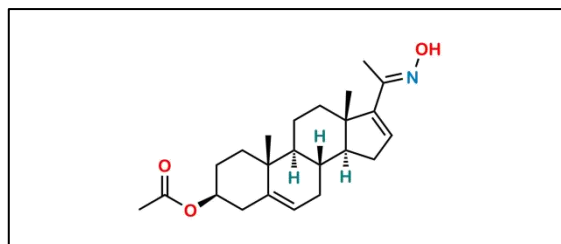
Chemical Name : (3S,8R,9S,10R,13S,14S)-17-((E)-1-(hydroxyimino)ethyl)-10,13-dimethyl-2,3,4,7,8,9,10,11,12,13,14,15-dodecahydro-1H-cyclopenta[a]phenanthren-3-yl acetate

CAT No : ALL-ABI-9248

CAS No : 23549-24-8

Molecular Formula : C₂₃H₃₃NO₃

Molecular Weight : 371.5



Analytical Information

Batch Code	: ALL-ABI-9248	HPLC Purity	: 98.00%
Solubility	: USP Diluent / EP Diluent (MEOH)	Potency	: 96.57 %
Appearance of Product	: Off White Solid	Mass	: Confirm
Long Term Storage	: -20°C	IR Analysis	: Confirm
Weight Loss By TGA	: 1.120 %	¹H NMR	: Confirm
Residue Of Ignition	: 0.421 %		

Additional Information

%Potency = [100 - (Weight Loss By TGA % + Residue Of Ignition %) × Chromatographic Purity%]/100 =
[100 - (1.120 + 0.421) × 98.00]/100 = 96.57 %

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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