

Analysis Date: 27-12-2025

Re-test Date: 27-12-2028

ABIRATERONE ACETATE 17-METHYL IMPURITY

Identification

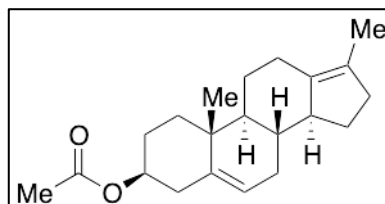
Chemical Name : (3S,8R,9S,10R,14S)-10,13,17-Trimethyl-2,3,4,7,8,9,10,11,12,14,15,16-dodecahydro-1H-13I5-cyclopenta[a]phenanthren-3-yl acetate

CAT No : ALL-ABI-0634

CAS No : 23930-63-4

Molecular Formula : C₂₁H₃₀O₂

Molecular Weight : 314.5



Analytical Information

Batch Code	: ALL-ABI-0634	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 %	¹H NMR	: Confirm
Residue Of Ignition	: 0.539 %		

Additional Information

%Potency = [100 - (Wt. Loss By TGA % + ROI %) × Chromatographic Purity%]/100 =

[100 - (0.539+0.162) × 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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