

Analysis Date: 30-12-2025 **Re-test Date:** 30-12-2028

ABIRATERONE ACETATE REDUCED IMPURITY

Identification

Chemical Name : (3S,8R,9S,10S,13S,14S)-10,13-Dimethyl-17-(pyridin-3-yl)-

2,3,4,5,6,7,8,9,10,11,12,13,14,15-tetradecahydro-1H-

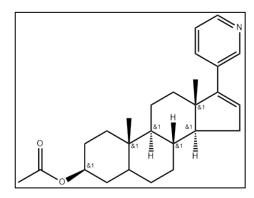
cyclopenta[a]phenanthren-3-yl acetate

CAT No : ALL-A06190

CAS No : 2141996-19-0

Molecular Formula : C26H35NO2

Molecular Weight : 393.6



Analytical Information

Batch No : ALL-A06190 HPLC Purity : 98.00 %

Solubility : MeOH: ACN Potency : 97.20 %

Appearance of Product: Off White Solid Mass: Confirm

Long Term Storage : 2-8⁰ C **IR Analysis** : Confirm

Weight Loss By TGA : 0.635 % 1HNMR : Confirm

Residue Of Ignition : 0.175 %

Additional Information

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

 $[100 - (0.635 + 0.175) \times 98.00]/100 = 97.20 \%$

Recommendation : Released

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