

Analysis Date: 19-12-2025

Re-test Date: 19-12-208

ABIRATERONE ACETATE 16,17-ALPHA-EPOXIDE

Identification

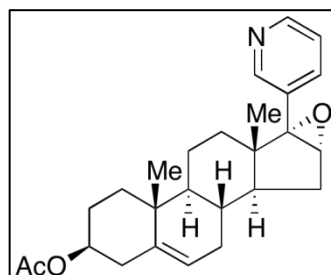
Chemical Name : 17-(Pyridine-3-yl)-16alpha,17alpha-epoxyandrost-5-en-3beta-yl acetate

CAT No : ALL-A07009

CAS No : 2484719-11-9

Molecular Formula : C₂₆H₃₃NO₃

Molecular Weight : 407.55



Analytical Information

Batch No.	: ALL-A07009	HPLC Purity	: 98.00 %
Solubility	: USP Diluent / EP Diluent (MEOH)	Potency	: 96.75 %
Appearance of Product	: Off White Solid	Mass	: Confirm
Long Term Storage	: -20°C	IR Analysis	: Confirm
Weight Loss By TGA	: 0.617 %	¹HNMR	: Confirm
Residue Of Ignition	: 0.655 %		

Additional Information

$$\% \text{Potency} = [100 - (\text{Weight Loss By TGA \%} + \text{Residue Of Ignition \%}) \times \text{Chromatographic Purity\%}] / 100 =$$

$$[100 - (0.617 + 0.655) \times 98.00] / 100 = 96.75 \%$$

Recommendation : Released

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