CERTIFICATE OF ANALYSIS

(Certificate No. KMA041079-02)

Release Date: 11/09/2025 **Re-test Date:** 10/09/2028

Alpha-Epoxyabiraterone Acetate

Identification

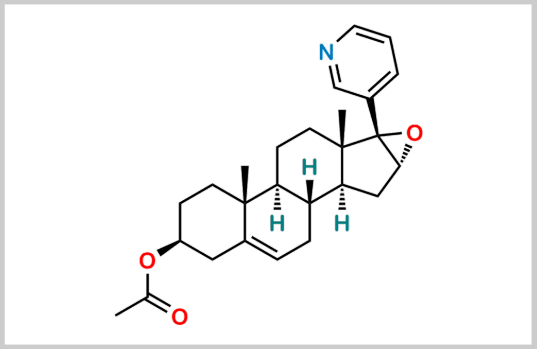
Chemical Name :
17-(Pyridin-3-yl)-16α,17α-epoxyandrost-5-en-3β-yl acetate (as per USP)

CAT No. : KMA041079

CAS No. : 2484719-11-9

Molecular Formula : C26H33NO3

Molecular Weight : 407.6



Analytical Information

Batch No.	: A041079-102-272	**Solubility**	: Acetonitrile
Description	: White Solid	**Mass**	: Confirm
HPLC Purity	: 99.08 %	**IR**	: Confirm
Weight Loss By TGA	: 0.20 %	**1H NMR**	: Confirm
% Potency	: 98.88 %		

Additional Information

Long Term Storage : Store at 2-8 deg. C for long term storage

Shipping Condition : Product is stable to be Shipped at Room Temperature

% Potency = [100 - 0.20(Weight Loss By TGA)] x [99.08(HPLC Purity)]/100 = 98.88 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		11/09/2025
Reviewed & Approved By	Quality Control	Jatin Patel		11/09/2025

Attachments : COA, HPLC, MASS, 1HNMR, IR and TGA