

CERTIFICATE OF ANALYSIS

(Certificate No. KMA041014-01)

Release Date: 11/08/2025

Re-test Date: 10/08/2028

7-Ketoabiraterone Acetate

Identification

Chemical Name :

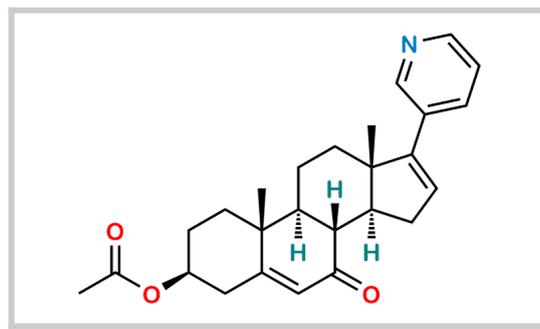
7-Oxo-17-(pyridin-3-yl)androsta-5,16-dien-3 β -yl acetate (as per USP)

CAT No. : KMA041014

CAS No. : 2410075-48-6

Molecular Formula : C₂₆H₃₁NO₃

Molecular Weight : 405.5



Analytical Information

Batch No. : A041014-102-207

Description : Off White Solid

HPLC Purity : 98.64 %

Weight Loss By TGA : 0.58 %

% Potency : 98.07 %

Solubility : Acetonitrile

Mass : Confirm

IR : Confirm

¹H NMR : Confirm

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 = $[100 - 0.58(\text{Weight Loss By TGA})] \times [98.64(\text{HPLC Purity})]/100 = 98.07 \%$

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		13/02/2026
Reviewed & Approved By	Quality Control	Jatin Patel		13/02/2026

Attachments : COA, HPLC, MASS, ¹H NMR, IR and TGA