

CERTIFICATE OF ANALYSIS

(Certificate No. SZ-A006011-1024)

Analysis Date: 07/03/2023

Re-test Date: 19/01/2025

7-Ketoabiraterone Acetate

Identification

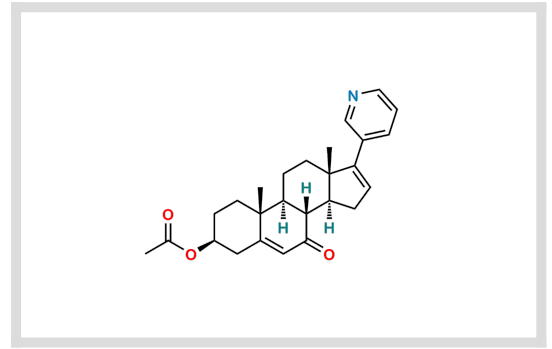
Chemical Name : 7-Oxo-17-(pyridin-3-yl)androsta-5,16-dien-3-beta-yl acetate

CAT No. : SZ-A006011

CAS No. : 2410075-48-6

Molecular Formula : C₂₆H₃₁NO₃

Molecular Weight : 405.5



Analytical Information

Batch Code : SRL-1168-023

Solubility : ACN:H₂O (8:2)

Appearance of product : White Solid

Long Term Storage : 2-8 °C for long term storage

Weight Loss By TGA : 0.00 %

Residue On Ignition : 0.00 %

HPLC Purity : 98.64 %

Mass : Confirm

IR Analysis : Confirm

¹H NMR : Confirm

¹³C NMR : Confirm

DEPT Analysis : Confirm

Additional Information

% Potency = [100 - 0.00 (Wt loss by TGA) - 0.00(ROI)] X [98.64 (HPLC Purity)] / 100 = 98.64 %

Recommendation : Released

Department

Signature

Date

Prepared and Reviewed by	Analytical		
Approved By	Quality Control		

Attachments : HPLC, Mass, ¹H NMR, IR, TGA, ¹³C NMR, DEPT, ROI

Shipping Condition : All Products are stable to be shipped at room temperature, unless otherwise specified.