

CERTIFICATE OF ANALYSIS

(Certificate No. SZ-A006010-1405)

Analysis Date: 07/03/2023

Re-test Date: 23/01/2025

Beta-Epoxyabiraterone Acetate

Identification

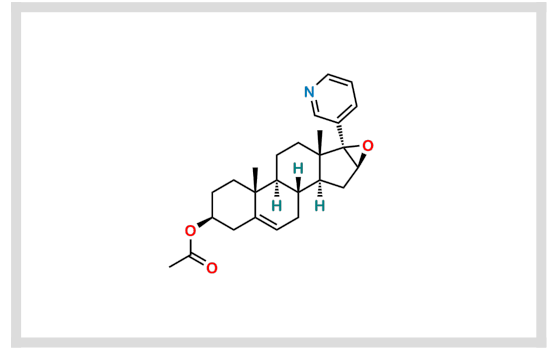
Chemical Name : 17-(Pyridin-3-yl)-16-beta,17-beta-epoxyandrost-5-en-3-beta-yl acetate

CAT No. : SZ-A006010

CAS No. : 2484719-26-6

Molecular Formula : C₂₆H₃₃NO₃

Molecular Weight : 407.6



Analytical Information

Batch Code : SRL-1084-311

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 : 96.90 %

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 [96.90 (HPLC Purity)] / 100 = 96.90 %

-Use freshly prepared solution.

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.