

CERTIFICATE OF ANALYSIS

(Certificate No. SZ-A006009-1712)

Analysis Date: 09/03/2023

Re-test Date: 30/09/2024

Alpha-Epoxyabiraterone Acetate

Identification

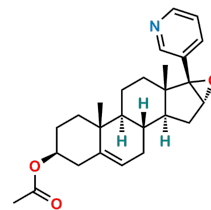
Chemical Name : 17-(Pyridin-3-yl)-16-alpha,17-alpha-epoxyandroster-5-en-3-beta-yl acetate

CAT No. : SZ-A006009

CAS No. : 2484719-11-9

Molecular Formula : C₂₆H₃₃NO₃

Molecular Weight : 407.5



Analytical Information

Batch Code : SRL-500-119

HPLC Purity : 96.78 %

Solubility : ACN:Water (80:20)

Mass : Confirm

Appearance of product : White Solid

IR Analysis : Confirm

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

¹H NMR : Confirm

Weight Loss By TGA : 0.00 %

¹³C NMR : Confirm

Residue On Ignition : 0.00 %

DEPT Analysis : Confirm

Additional Information

% Potency = [100 - 0.00 (Wt loss by TGA) - 0.00(ROI)] X [96.78 (HPLC Purity)] / 100 = 96.78 %

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.