

CERTIFICATE OF ANALYSIS

(Certificate No. SZ-A006004-1449)

Analysis Date: 09/03/2023

Re-test Date: 06/11/2024

Abiraterone Isopropyl Ether

Identification

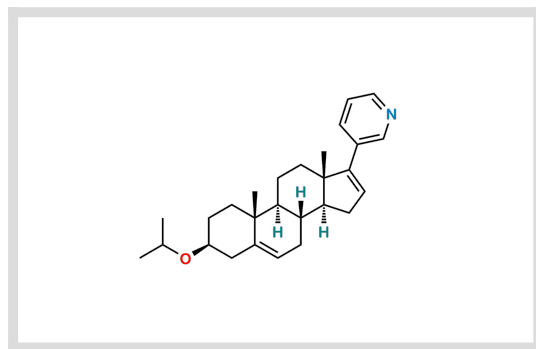
Chemical Name : 3-Beta-Isopropoxy-17-(pyridin-3-yl)androsta-5,16-diene

CAT No. : SZ-A006004

CAS No. : 2484719-15-3

Molecular Formula : C₂₇H₃₇NO

Molecular Weight : 391.6



Analytical Information

Batch Code : SRL-499-79

Solubility : ACN

Appearance of product : White Solid

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

Weight Loss By TGA : 0.00 %

Residue On Ignition : 0.23 %

Melting Point : 112°C-114°C

HPLC Purity : 96.19 %

Mass : Confirm

IR Analysis : Confirm

¹H NMR : Confirm

¹³C NMR : Confirm

DEPT Analysis : Confirm

Additional Information

% Potency = [100 - 0.00 (Wt loss by TGA) - 0.23(ROI)] X [96.19 (HPLC Purity)] / 100 = 95.97 %

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.