

# CERTIFICATE OF ANALYSIS

(Certificate No. SZ-A006004-1449)

Analysis Date: 09/03/2023

Re-test Date: 06/11/2024

## Abiraterone Isopropyl Ether

### Identification

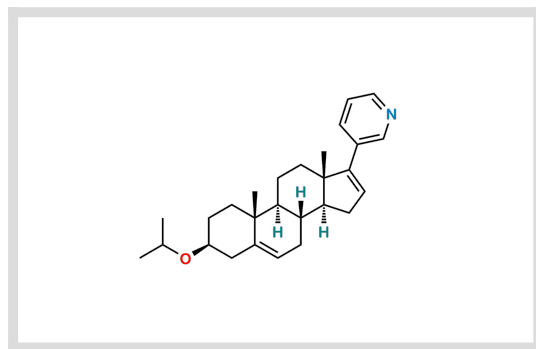
Chemical Name : 3-Beta-Isopropoxy-17-(pyridin-3-yl)androsta-5,16-diene

CAT No. : SZ-A006004

CAS No. : 2484719-15-3

Molecular Formula : C<sub>27</sub>H<sub>37</sub>NO

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

<sup>1</sup>H NMR : Confirm

<sup>13</sup>C 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, <sup>1</sup>H NMR, IR, TGA, <sup>13</sup>C NMR, DEPT, ROI

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