

# CERTIFICATE OF ANALYSIS

(Certificate No. SZ-A006007-0905)

Analysis Date: 07/03/2023

Re-test Date: 22/12/2024

## 3-Deoxy-3-Acetyl Abiraterone-3-Ene

### Identification

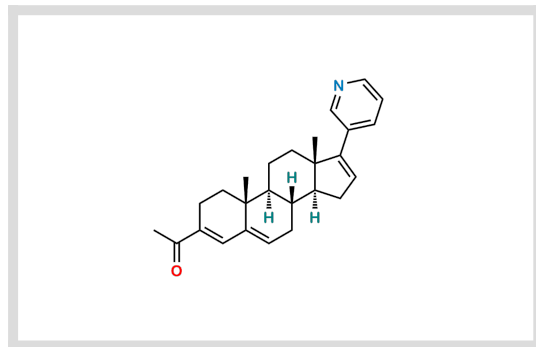
Chemical Name : 1-[17-(Pyridin-3-yl)androsta-3,5,16-trien-3-yl]ethanone

CAT No. : SZ-A006007

CAS No. : NA

Molecular Formula : C<sub>26</sub>H<sub>31</sub>NO

Molecular Weight : 373.5



### Analytical Information

Batch Code : SRL-1084-305

HPLC Purity : 97.56 %

Solubility : ACN:Water (80:20)

Mass : Confirm

Appearance of product : Brown Solid

IR Analysis : Confirm

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

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

Weight Loss By TGA : 1.69 %

<sup>13</sup>C NMR : Confirm

Residue On Ignition : 0.00 %

DEPT Analysis : Confirm

### Additional Information

% Potency = [100 - 1.69 ( Wt loss by TGA ) - 0.00(ROI) ] X [97.56 (HPLC Purity) ] / 100 = 95.91 %

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.