

# CERTIFICATE OF ANALYSIS

(Certificate No. SZ-A006008-1027)

Analysis Date: 20/12/2022

Re-test Date: 15/12/2024

## 3-Deoxy-3-Chloroabiraterone

### Identification

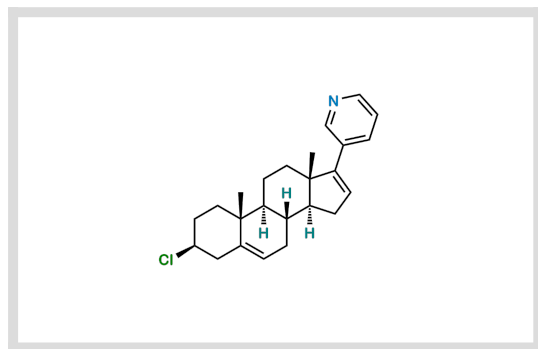
Chemical Name : 3-Beta-Chloro-17-(pyridin-3-yl)androsta-5,16-diene

CAT No. : SZ-A006008

CAS No. : NA

Molecular Formula : C<sub>24</sub>H<sub>30</sub>ClN

Molecular Weight : 368.0



### Analytical Information

Batch Code : SRL-1202-004

Solubility : ACN

Appearance of product : White Solid

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

Weight Loss By TGA : 0.34 %

Residue On Ignition : 0.11 %

HPLC Purity : 99.66 %

Mass : Confirm

IR Analysis : Confirm

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

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

DEPT Analysis : Confirm

### Additional Information

% Potency = [100 - 0.34 ( Wt loss by TGA ) - 0.11(ROI) ] X [99.66 (HPLC Purity) ] / 100 = 99.21 %

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.