

CERTIFICATE OF ANALYSIS

(Certificate No. SZ-A006008-1027)

Analysis Date: 20/12/2022

Re-test Date: 15/12/2024

3-Deoxy-3-Chloroabiraterone

Identification

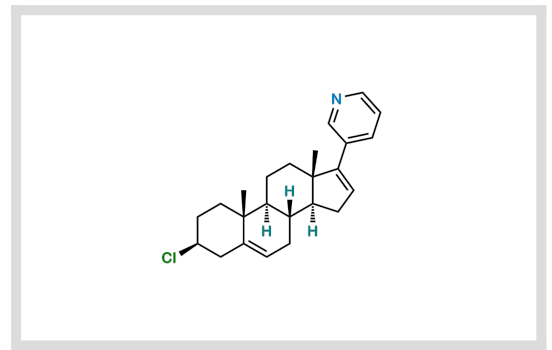
Chemical Name : 3-Beta-Chloro-17-(pyridin-3-yl)androsta-5,16-diene

CAT No. : SZ-A006008

CAS No. : NA

Molecular Formula : C₂₄H₃₀ClN

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

¹H NMR : Confirm

¹³C 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, ¹H NMR, IR, TGA, ¹³C NMR, DEPT, ROI

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