

CERTIFICATE OF ANALYSIS

(Certificate No. SZ-A006005-1323)

Analysis Date: 09/03/2023

Re-test Date: 21/12/2024

Anhydro Abiraterone

Identification

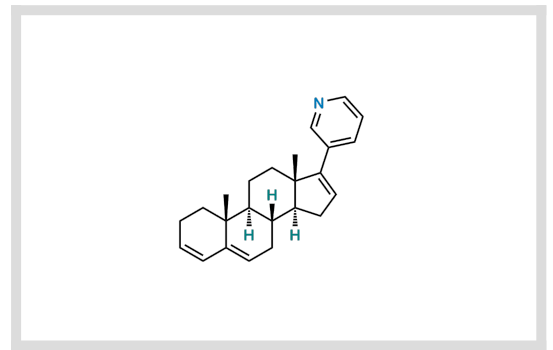
Chemical Name : 17-(Pyridin-3-yl)androsta-3,5,16-triene

CAT No. : SZ-A006005

CAS No. : 154229-20-6

Molecular Formula : C₂₄H₂₉N

Molecular Weight : 331.5



Analytical Information

Batch Code : SRL-1168-020

Solubility : ACN:H₂O (8:2)

Appearance of product : White Solid

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

Weight Loss By TGA : 0.00 %

Residue On Ignition : 0.19 %

HPLC Purity : 97.78 %

Mass : Confirm

IR Analysis : Confirm

¹H NMR : Confirm

¹³C NMR : Confirm

DEPT Analysis : Confirm

Additional Information

% Potency = [100 - 0.00 (Wt loss by TGA) - 0.19(ROI)] X [97.78 (HPLC Purity)] / 100 = 97.59 %

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.