

CERTIFICATE OF ANALYSIS

(Certificate No. SZ-A006006-2345)

Analysis Date: 07/03/2023

Re-test Date: 04/11/2024

O-Chlorobutylabiraterone

Identification

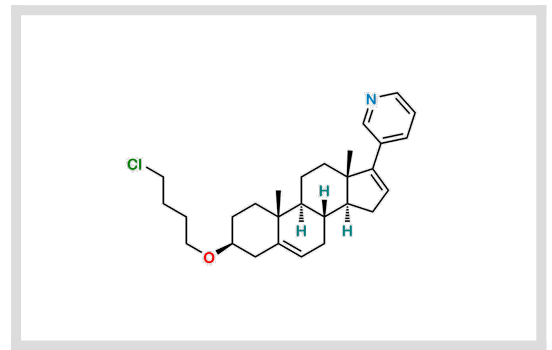
Chemical Name : 3-Beta-(4-Chlorobutoxyl)-17-(Pyridin-3-yl)androsta-5,16-diene

CAT No. : SZ-A006006

CAS No. : 2484719-17-5

Molecular Formula : C₂₈H₃₈ClNO

Molecular Weight : 440.1



Analytical Information

Batch Code : SRL-260-119

Solubility : ACN:H₂O (8:2)

Appearance of product : Off White Solid

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

Weight Loss By TGA : 0.42 %

Residue On Ignition : 0.00 %

HPLC Purity : 96.43 %

Mass : Confirm

IR Analysis : Confirm

¹H NMR : Confirm

¹³C NMR : Confirm

DEPT Analysis : Confirm

Additional Information

% Potency = [100 - 0.42 (Wt loss by TGA) - 0.00(ROI)] X [96.43 (HPLC Purity)] / 100 = 96.02 %

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.