

# **CERTIFICATE OF ANALYSIS**

(Certificate No. KMA041039-01)

**Release Date:** 12/08/2025

**Re-test Date:** 11/08/2028

## **Abiraterone Ethyl Ether**

### **Identification**

**Chemical Name :**

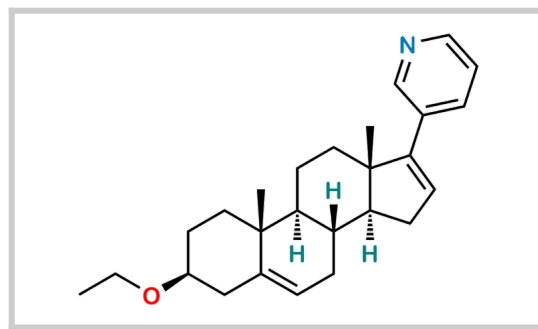
3β-Ethoxy-17-(pyridin-3-yl)androsta-5,16-diene (as per USP)

**CAT No.** : KMA041039

**CAS No.** : 2484719-14-2

**Molecular Formula** : C<sub>26</sub>H<sub>35</sub>NO

**Molecular Weight** : 377.5



### **Analytical Information**

**Batch No.** : A041039-102-210

**Description** : Off White Solid

**HPLC Purity** : 97.47 %

**Weight Loss By TGA** : 0.75 %

**% Potency** : 96.74 %

**Solubility** : Acetonitrile

**Mass** : Confirm

**IR** : Confirm

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

### **Additional Information**

**Long Term Storage** : Store at 2-8 deg. C for long term storage

**Shipping Condition** : Product is stable to be Shipped at Room Temperature

**% Potency** = [100 - 0.75(Weight Loss By TGA)] x [97.47(HPLC Purity)]/100 = 96.74 %

**Recommendation** : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		12/08/2025
Reviewed & Approved By	Quality Control	Jatin Patel		12/08/2025

**Attachments** : COA, HPLC, MASS, <sup>1</sup>HNMR, IR and TGA