

# **CERTIFICATE OF ANALYSIS**

(Certificate No. KMA041085-01)

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

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

## **Beta-Epoxyabiraterone Acetate**

### **Identification**

**Chemical Name :**

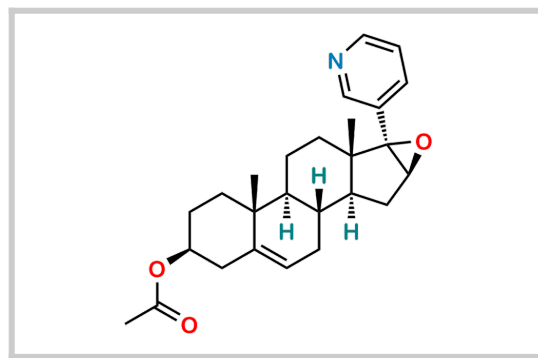
17-(Pyridin-3-yl)-16 $\beta$ ,17 $\beta$ -epoxyandroster-5-en-3 $\beta$ -yl acetate (as per USP)

**CAT No.** : KMA041085

**CAS No.** : 2484719-26-6

**Molecular Formula** : C<sub>26</sub>H<sub>33</sub>NO<sub>3</sub>

**Molecular Weight** : 407.6



### **Analytical Information**

**Batch No.** : A041085-102-208

**Description** : Off White Solid

**HPLC Purity** : 98.80 %

**Weight Loss By TGA** : 0.55 %

**% Potency** : 98.26 %

**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 - 0.55(Weight Loss By TGA)] x [98.80(HPLC Purity)]/100 = 98.26 %

**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