

# CERTIFICATE OF ANALYSIS

(Certificate No. KMA041084-01)

**Release Date:** 16/12/2025

**Re-test Date:** 15/12/2028

## Anhydro Abiraterone (USP)

### Identification

**Chemical Name :**

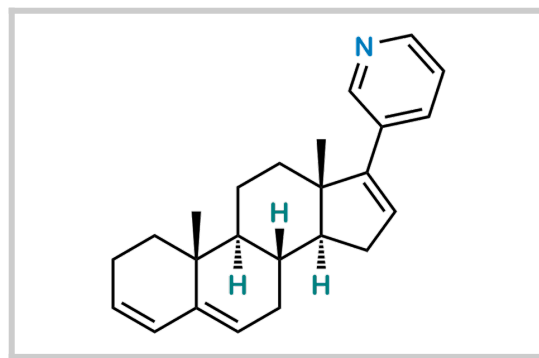
17-(Pyridin-3-yl)androsta-3,5,16-triene (as per USP)

**CAT No.** : KMA041084

**CAS No.** : 154229-20-6

**Molecular Formula** : C<sub>24</sub>H<sub>29</sub>N

**Molecular Weight** : 331.5



### Analytical Information

**Batch No.** : A041084-102

**Description** : Off white solid

**HPLC Purity** : NLT 95.1 %

**Weight Loss By TGA** : NLT 0.1 %

**% Potency** : 95 %

**Solubility** : Acetonitrile

**Mass** : Should be Confirm

**IR** : Should be Confirm

**<sup>1</sup>H NMR** : Should be 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 - 0.1(Weight Loss By TGA)] x [95.1(HPLC Purity)]/100 = 95 %

**Recommendation** : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		16/12/2025
Reviewed & Approved By	Quality Control	Jatin Patel		16/12/2025

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