# **CERTIFICATE OF ANALYSIS**

(Certificate No. KMF048003-01)

**Release Date:** 03/10/2025 **Re-test Date:** 02/10/2028

# **Finasteride**

### **Identification**

#### **Chemical Name:**

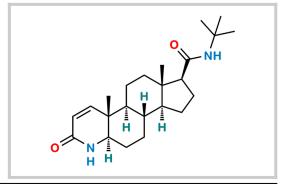
(5a,17b)-N-(1,1-Dimethylethyl)-3-oxo-4-aza-androst-1-ene-17-carboxamide

**CAT No.** : KMF048003

**CAS No.** : 98319-26-7

**Molecular Formula** : C23H36N2O2

**Molecular Weight** : 372.5



## **Analytical Information**

Batch No. : F048003-102-313 **Solubility** : Methanol **Description** : White Solid **Mass** : Confirm **HPLC Purity** : 99.67 % IR : Confirm Weight Loss By TGA : 0.29 % 1H NMR : Confirm % Potency : 99.38 % **13C 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 - 0.29(Weight Loss By TGA)] x [99.67(HPLC Purity)]/100 = 99.38 %

**Recommendation** : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		04/10/2025
Reviewed & Approved By	Quality Control	Jatin Patel		04/10/2025

Attachments : COA, HPLC, MASS, 1HNMR, 13CNMR IR and TGA