

CERTIFICATE OF ANALYSIS

(Certificate No. KMF048003-01)

Release Date: 03/10/2025

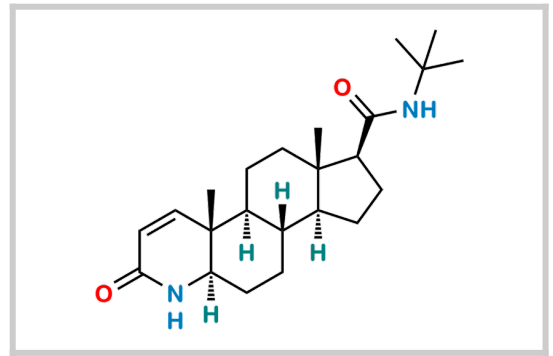
Re-test Date: 02/10/2028

Finasteride Standard

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 %		

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, ¹H NMR, IR and TGA