

CERTIFICATE OF ANALYSIS

(Certificate No. KMF048008-01)

Release Date:

Re-test Date:

Finasteride EP Impurity A

Identification

Chemical Name :

(5 α ,17 β)-N-(1,1-Dimethylethyl)-3-oxo-4-aza-androstane-17-carboxamide ; 1,2-Dihydro Finasteride ;

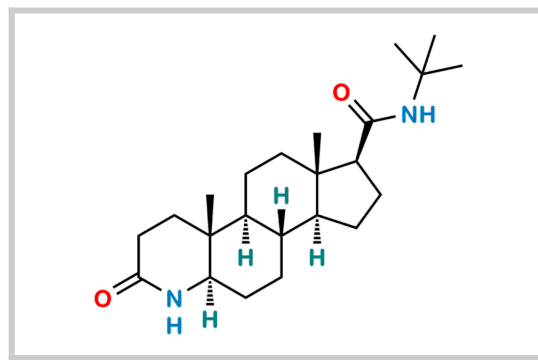
Alt. Name : Finasteride EP Impurity A ;
Finasteride Dihydro Impurity ; 1,2-Dihydro Finasteride Impurity ;

CAT No. : KMF048008

CAS No. : 98319-24-5

Molecular Formula : C₂₃H₃₈N₂O₂

Molecular Weight : 374.6



Analytical Information

Batch No. : F048008-136-

HPLC Purity : NLT 95 %

Weight Loss By TGA : NMT 0.5 %

% Potency : 94.53 %

Solubility : Not Available

Mass : Should be Confirm

IR : Should be Confirm

¹H 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 - 0.5(Weight Loss By TGA)] x [95(HPLC Purity)]/100 = 94.53 %

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		10/06/2026
Reviewed & Approved By	Quality Control	Jatin Patel		10/06/2026