

CERTIFICATE OF ANALYSIS

(Certificate No. KMF048010-01)

Release Date:

Re-test Date:

Finasteride EP Impurity C

Identification

Chemical Name :

N-(1,1-dimethylethyl)-3-oxo-4-azaandrosta-1,5-diene-17b-carboxamide (as per EP)

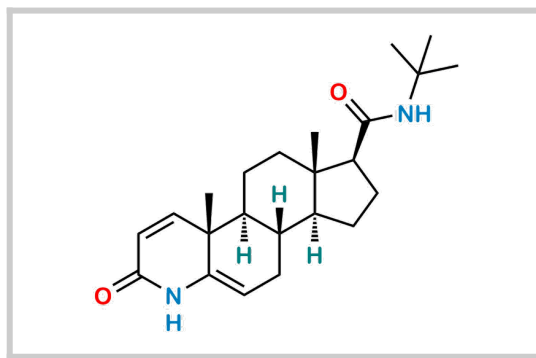
Alt. Name : Δ^5 -finasteride (EP) ; Finasteride 5,6-Dehydro Impurity

CAT No. : KMF048010

CAS No. : 1800205-94-0

Molecular Formula : C₂₃H₃₄N₂O₂

Molecular Weight : 370.5



Analytical Information

Batch No. : F048010-136-

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