CERTIFICATE OF ANALYSIS

(Certificate No. KMD172006-03)

Release Date: 09/10/2026 **Re-test Date:** 08/10/2029

Dutasteride

Identification

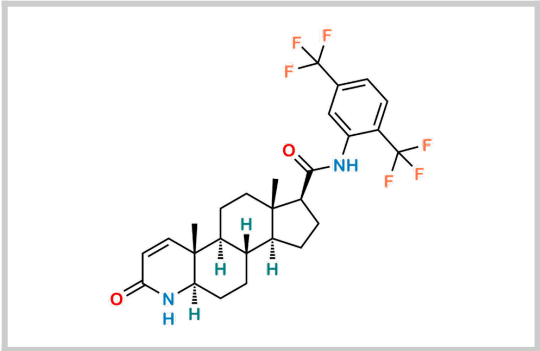
Chemical Name :
N-[2,5-Bis(trifluoromethyl)phenyl]-3-oxo-4-aza-5α-androst-1-ene-17β-carboxamide ;

CAT No. : KMD172006

CAS No. : 164656-23-9

Molecular Formula : C27H30F6N2O2

Molecular Weight : 528.5



Analytical Information

Batch No.	: D172006-136-267	**Solubility**	: ACN : Water (1:1)
Description	: White Soild	**Mass**	: Confirm
HPLC Purity	: 99.80 %	**IR**	: Confirm
Weight Loss By TGA	: 0.40 %	**1H NMR**	: Confirm
% Potency	: 99.4 %	**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 - 0.40(Weight Loss By TGA)] x [99.80(HPLC Purity)]/100 = 99.4 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		09/10/2026
Reviewed & Approved By	Quality Control	Jatin Patel		09/10/2026

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