

CERTIFICATE OF ANALYSIS

(Certificate No. KMT024027-02)

Release Date: 09/06/2026

Re-test Date: 08/06/2029

Tamsulosin Hydrochloride

Identification

Chemical Name :

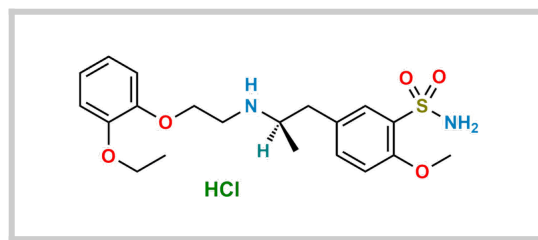
5-[(2R)-2-[[2-(2-Ethoxyphenoxy)ethyl]amino]propyl]-2-methoxybenzenesulfonamide hydrochloride (as per EP)

CAT No. : KMT024027

CAS No. : 106463-17-6

Molecular Formula : C₂₀H₂₈N₂O₅S : HCl

Molecular Weight : 408.5 : 36.5



Analytical Information

Batch No. : T024027-114-369

Description : White Solid

HPLC Purity : 99.80 %

Weight Loss By TGA : 0.03 %

% Potency : 99.77 %

Solubility : Methanol

Mass : Confirm

IR : Confirm

¹H NMR : Confirm

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 - 0.03(Weight Loss By TGA)] x [99.80(HPLC Purity)]/100 = 99.77 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		09/06/2026
Reviewed & Approved By	Quality Control	Jatin Patel		09/06/2026

Attachments : COA, HPLC, MASS, ¹H NMR, ¹³C NMR, IR and TGA