

CERTIFICATE OF ANALYSIS

(Certificate No. KMT024027-01)

Release Date: 27/07/2025

Re-test Date: 26/07/2028

Tamsulosin Hydrochloride

Identification

Chemical Name :

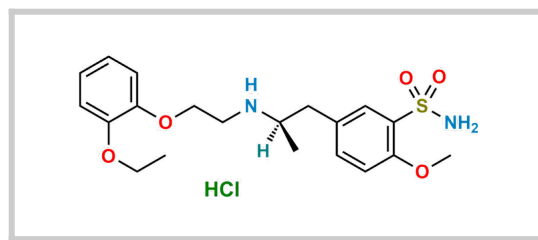
5-[(2R)-2-[[2-(2-Ethoxyphenoxy)ethyl]amino]propyl]-2-methoxybenzenesulfonamide hydrochloride (as per EP)

CAT No. : KMT024027

CAS No. : 106463-17-6

Molecular Formula : C₂₀H₂₈N₂O₅S : HCl

Molecular Weight : 408.5 : 36.5



Analytical Information

Batch No. : T024027-102-166

Description : White Solid

HPLC Purity : 99.96 %

Weight Loss By TGA : 0.24 %

% Potency : 99.72 %

Solubility : Acetonitrile

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 - 0.24(Weight Loss By TGA)] x [99.96(HPLC Purity)]/100 = 99.72 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		27/07/2025
Reviewed & Approved By	Quality Control	Jatin Patel		27/07/2025

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