CERTIFICATE OF ANALYSIS

(Certificate No. KMT024027-02)

Release Date: 09/06/2026 **Re-test Date:** 08/06/2029

Tamsulosin Hydrochloride

Identification

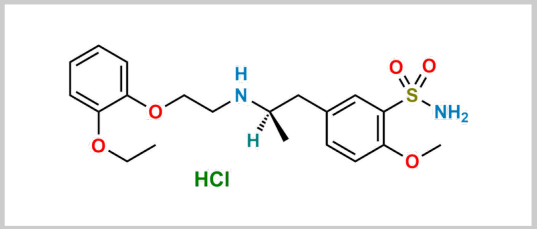
Chemical Name :
5-[(2R)-2-[[2-(2-Ethoxyphenoxy)ethyl]amino]propyl]-2-methoxybenzenesulfonamide hydrochloride (as per EP)

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	**Solubility**	: Methanol
Description	: White Solid	**Mass**	: Confirm
HPLC Purity	: 99.80 %	**IR**	: Confirm
Weight Loss By TGA	: 0.03 %	**1H NMR**	: Confirm
% Potency	: 99.77 %	**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, 1HNMR, 13CNMR, IR and TGA