CERTIFICATE OF ANALYSIS

(Certificate No. KMA031018-01)

Release Date: 31/10/2024 **Re-test Date:** 30/10/2027

Atomoxetine HCl

Identification

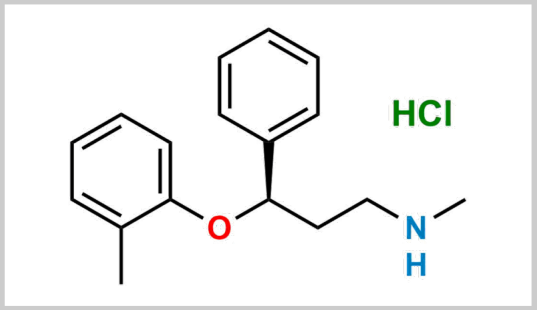
Chemical Name :
(3R)-N-Methyl-3-(2-methylphenoxy)-3-phenylpropan-1-amine hydrochloride (as per EP) ; (-)-N-Methyl-3-phenyl-3-(o-tolyloxy)propylamine hydrochloride (as per USP)

CAT No. : KMA031018

CAS No. : 82248-59-7

Molecular Formula : C17H21NO : HCl

Molecular Weight : 255.4 : 36.5



Analytical Information

Batch No. : ANT-ATX-001

Description : White Solid

HPLC Purity : 99.90 %

Weight Loss By TGA : 0.70 %

% Potency : 99.2 %

Solubility : ACN : WATER (5 : 5)

Mass : Confirm

IR : Confirm

1H 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 - 0.70(Weight Loss By TGA)] x [99.90(HPLC Purity)]/100 = 99.2 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		06/12/2025
Reviewed & Approved By	Quality Control	Jatin Patel		06/12/2025

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