CERTIFICATE OF ANALYSIS

(Certificate No. KMA031011-01)

Release Date: 13/11/2025 **Re-test Date:** 12/11/2028

Atomoxetine Related Compound C

Identification

Chemical Name:

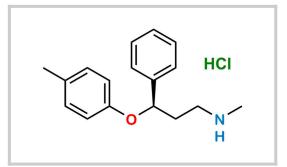
(3R)-N-methyl-3-(4-methylphenoxy)-3-phenylpropan-1-amine hydrochloride (as per EP); (R)-N-Methyl-3-phenyl-3-(4-tolyloxy)propan-1-amine hydrochloride (as per USP)

Alt. Name : Atomoxetine USP Related Compound

C; p-Methyl Atomoxetine HCl

CAT No. : KMA031011 **CAS No.** : 1643684-06-3 **Molecular Formula** : C17H21NO : HCl

Molecular Weight : 255.4 : 36.5



Analytical Information

Batch No. : A031011-114-003 **Solubility** : Acetonitrile **Description** : Confirm : White solid **Mass HPLC Purity** : 99.42 % IR : Confirm Weight Loss By TGA : 0.63 % 1H NMR : Confirm % Potency : 98.79 % **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 - 0.63(Weight Loss By TGA)] x [99.42(HPLC Purity)]/100 = 98.79 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		14/11/2025
Reviewed & Approved By	Quality Control	Jatin Patel		14/11/2025

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