CERTIFICATE OF ANALYSIS

(Certificate No. KMA031009-01)

Release Date: 19/09/2025 **Re-test Date:** 18/09/2028

Atomoxetine Impurity A

Identification

Chemical Name:

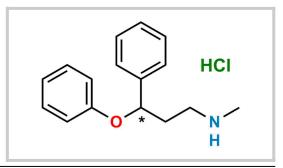
N-methyl-3-phenoxy-3-phenylpropan-1-amine hydrochloride (as per EP)

CAT No. : KMA031009

CAS No. : 873310-33-9

Molecular Formula : C16H19NO : HCl

 $\textbf{Molecular Weight} \hspace{0.5cm} : 241.3:36.5$



Analytical Information

Description: Off White SolidMass: ConfirmHPLC Purity: 99.85 %IR: ConfirmWeight Loss By TGA: 0.93 %1H NMR: Confirm

% Potency : 98.92 %

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 - 0.93(Weight Loss By TGA)] x [99.85(HPLC Purity)]/100 = 98.92 %

Recommendation: Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		30/09/2025
Reviewed & Approved By	Quality Control	Jatin Patel		30/09/2025

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