

# CERTIFICATE OF ANALYSIS

(Certificate No. KMA031018-01)

Release Date: 31/10/2024

Re-test Date: 30/10/2027

## Atomoxetine HCl

### Identification

**Chemical Name :**

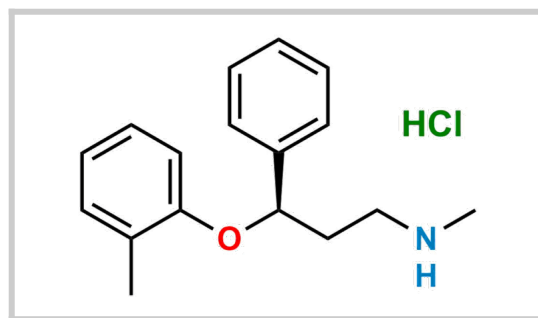
(3R)-N-Methyl-3-(2-methylphenoxy)-3-phenylpropan-1-amine hydrochloride (as per EP) ; (-)-N-Methyl-3-phenyl-3-(o-tolyloxy)propylamine hydrochloride (as per USP)

CAT No. : KMA031018

CAS No. : 82248-59-7

Molecular Formula : C<sub>17</sub>H<sub>21</sub>NO : 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

<sup>1</sup>H 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, <sup>1</sup>HNMR, IR and TGA