

CERTIFICATE OF ANALYSIS

(Certificate No. KMC149015-01)

Release Date: 10/10/2025

Re-test Date: 09/10/2028

Chlorphenamine Maleate

Identification

Chemical Name :

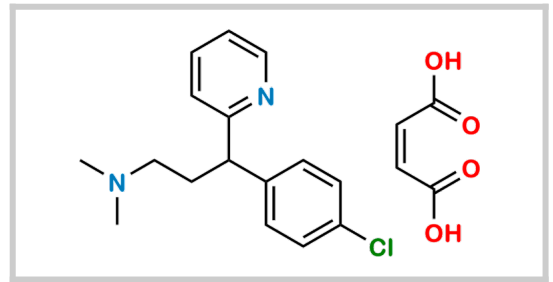
3-(4-Chlorophenyl)-N,N-dimethyl-3-(pyridin-2-yl)propan-1-amine maleate

CAT No. : KMC149015

CAS No. : 113-92-8

Molecular Formula : C₁₆H₁₉ClN₂ : C₄H₄O₄

Molecular Weight : 274.8 : 116.1



Analytical Information

Batch No. : C149015-102-331

Description : White Solid

HPLC Purity : 99.90 %

Weight Loss By TGA : 0.34 %

% Potency : 99.56 %

Solubility : Methanol

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 - 0.34(Weight Loss By TGA)] x [99.90(HPLC Purity)]/100 = 99.56 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		01/04/2026
Reviewed & Approved By	Quality Control	Jatin Patel		01/04/2026

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