CERTIFICATE OF ANALYSIS

(Certificate No. KMC030010-01)

Release Date: 08/10/2026 **Re-test Date:** 07/10/2029

Carbinoxamine Related Compound B

Identification

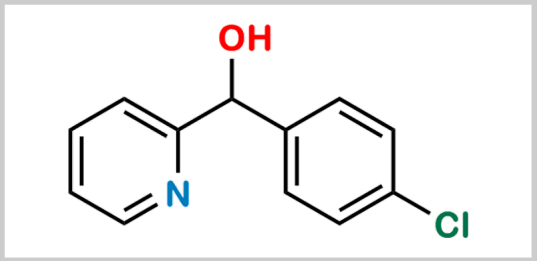
Chemical Name :
(4-Chlorophenyl)(pyridin-2-yl)methanol (as per USP)

CAT No. : KMC030010

CAS No. : 27652-89-7

Molecular Formula : C12H10ClNO

Molecular Weight : 219.7



Analytical Information

Batch No.	: C030010-136-255	**Solubility**	: Acetonitrile
Description	: Off White Solid	**Mass**	: Confirm
HPLC Purity	: 99.63 %	**IR**	: Confirm
Weight Loss By TGA	: 0.67 %	**1H NMR**	: Confirm
% Potency	: 98.96 %		

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 - 0.67(Weight Loss By TGA)] x [99.63(HPLC Purity)]/100 = 98.96 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		08/10/2026
Reviewed & Approved By	Quality Control	Jatin Patel		08/10/2026

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