

CERTIFICATE OF ANALYSIS

(Certificate No. KMP001121-01)

Release Date: 06/11/2025

Re-test Date: 05/11/2028

5-(4-nitrosopiperazin-1-yl)pyridin-2-amine

Identification

Chemical Name :

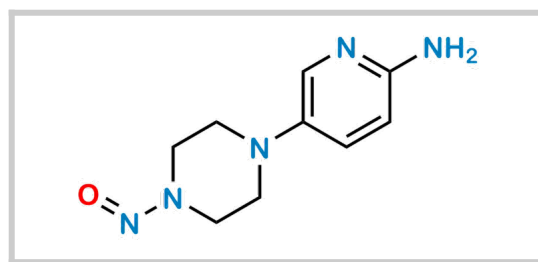
5-(4-Nitrosopiperazin-1-yl)pyridin-2-amine

CAT No. : KMP001121

CAS No. : Not Available

Molecular Formula : C₉H₁₃N₅O

Molecular Weight : 207.2



Analytical Information

Batch No. : P001121-102-364

Description : Light Brown Solid

HPLC Purity : 99.45 %

Weight Loss By TGA : 0.74 %

% Potency : 98.71 %

Solubility : Water

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 - 0.74(Weight Loss By TGA)] x [99.45(HPLC Purity)]/100 = 98.71 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		06/11/2025
Reviewed & Approved By	Quality Control	Jatin Patel		06/11/2025

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