

CERTIFICATE OF ANALYSIS

(Certificate No. KMN084027-03)

Release Date: 06/06/2026

Re-test Date: 05/06/2029

4-NITROSOMETHYLAMINOPYRIDINE

Identification

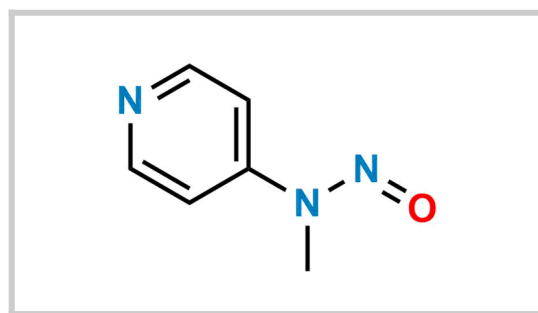
Chemical Name :
4-nitrosomethylaminopyridine (Mixture of E/Z Isomer)

CAT No. : KMN084027

CAS No. : 16219-99-1

Molecular Formula : C₆H₇N₃O

Molecular Weight : 137.1



Analytical Information

Batch No. : N084027-136-004

Description : Off White Solid

HPLC Purity : 100 %

Weight Loss By TGA : 0.59 %

% Potency : 99.41 %

Solubility : Acetonitrile

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 - 0.59(Weight Loss By TGA)] x [100(HPLC Purity)]/100 = 99.41 %
-Mixture of isomer

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		06/06/2026
Reviewed & Approved By	Quality Control	Parag Vekariya		06/06/2026

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