CERTIFICATE OF ANALYSIS

(Certificate No. KMN084027-03)

Release Date: 06/06/2026 **Re-test Date:** 05/06/2029

4-NITROSOMETHYLAMINOPYRIDINE

Identification

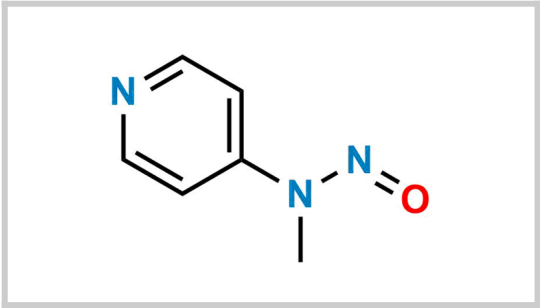
Chemical Name :
4-nitrosomethylaminopyridine (Mixture of E/Z Isomer)

CAT No. : KMN084027

CAS No. : 16219-99-1

Molecular Formula : C6H7N3O

Molecular Weight : 137.1



Analytical Information

Batch No.	: N084027-136-004	**Solubility**	: Acetonitrile
Description	: Off White Solid	**Mass**	: Confirm
HPLC Purity	: 100 %	**IR**	: Confirm
Weight Loss By TGA	: 0.59 %	**1H NMR**	: Confirm
% Potency	: 99.41 %	**13C 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
-13CNMR added on 05.11.2026

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		05/11/2026
Reviewed & Approved By	Quality Control	Jatin Patel		05/11/2026

Attachments : COA, HPLC, MASS, 1HNMR, 13CNMR, IR and TGA