CERTIFICATE OF ANALYSIS

(Certificate No. KMI014001-01)

Release Date: 20/09/2025 **Re-test Date:** 19/09/2028

Nitroso Isonipicotic acid

Identification

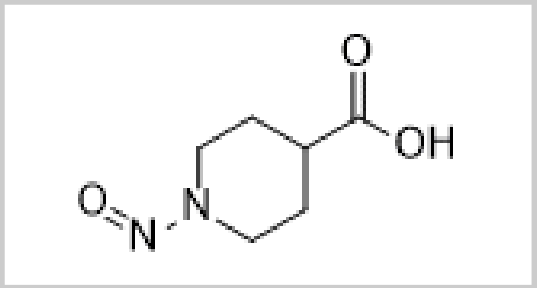
Chemical Name :
1-nitrosopiperidine-4-carboxylic acid

CAT No. : KMI014001

CAS No. : Not Available

Molecular Formula : C6H10N2O3

Molecular Weight : 158.16



Analytical Information

Batch No.	: ISON-N-NO-030-315	**Solubility**	: Acetonitrile
Description	: White Solid	**Mass**	: Confirm
HPLC Purity	: 99.80 %	**IR**	: Confirm
Weight Loss By TGA	: 0.72 %	**1H NMR**	: Confirm
% Potency	: 99.08 %		

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 - 0.72(Weight Loss By TGA)] x [99.80(HPLC Purity)]/100 = 99.08 %
-Re-tested on 20.09.2025

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		22/09/2025
Reviewed & Approved By	Quality Control	Jatin Patel		22/09/2025

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