CERTIFICATE OF ANALYSIS

(Certificate No. KMN001001-01)

Release Date: 23/04/2025 **Re-test Date:** 22/04/2028

N-Nitroso Pyrrolidine (NPYR)

Identification

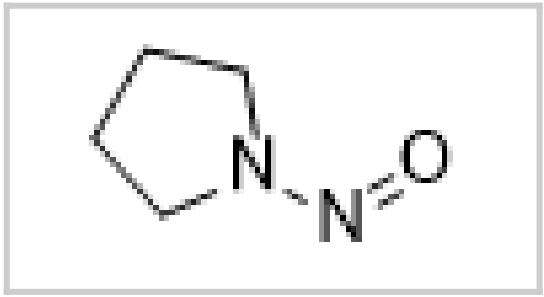
Chemical Name :
1-nitrosopyrrolidine

CAT No. : KMN001001

CAS No. : 930-55-2

Molecular Formula : C4H8N2O

Molecular Weight : 100.12



Analytical Information

Batch No.	: NPY-045-062	**Solubility**	: Acetonitrile
Description	: Yellow Liquid	**Mass**	: Confirm
HPLC Purity	: 99.87 %	**IR**	: Confirm
Weight Loss By KF	: 1.39 %	**1H NMR**	: Confirm
% Potency	: 98.48 %		

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 - 1.39(Weight Loss By KF)] x [99.87(HPLC Purity)]/100 = 98.48 %
-Re-tested on 23.04.2025

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		17/07/2025
Reviewed & Approved By	Quality Control	Jatin Patel		17/07/2025

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