CERTIFICATE OF ANALYSIS

(Certificate No. KMN001002-01)

Release Date: 16/09/2025 **Re-test Date:** 15/09/2028

N-Nitroso Di-N-Propylamine (NDPA)

Identification

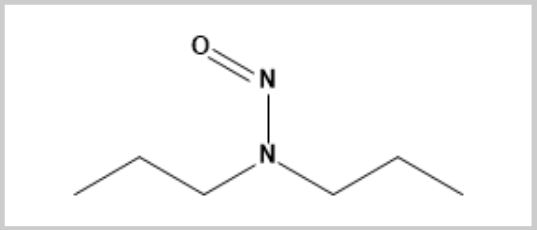
Chemical Name :
N,N-dipropylnitrous amide

CAT No. : KMN001002

CAS No. : 621-64-7

Molecular Formula : C6H14N2O

Molecular Weight : 130.19



Analytical Information

Batch No.	: NNDPA-045-060	**Solubility**	: ACN
Description	: Pale Yellow Liquid	**Mass**	: Confirm
HPLC Purity	: 99.88 %	**IR**	: Confirm
Weight Loss By KF	: 0.87 %	**1H NMR**	: Confirm
% Potency	: 99.01 %		

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 - 0.87(Weight Loss By KF)] x [99.88(HPLC Purity)]/100 = 99.01 %
Remarks : COA Re-generated on 22.04.2024
-Re-tested on 16.09.2025

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		27/12/2025
Reviewed & Approved By	Quality Control	Jatin Patel		27/12/2025

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