CERTIFICATE OF ANALYSIS

(Certificate No. KMN001011-01)

Release Date: 27/12/2025 **Re-test Date:** 26/12/2028

N-NITROSO-DIISOPROPYLAMINE

Identification

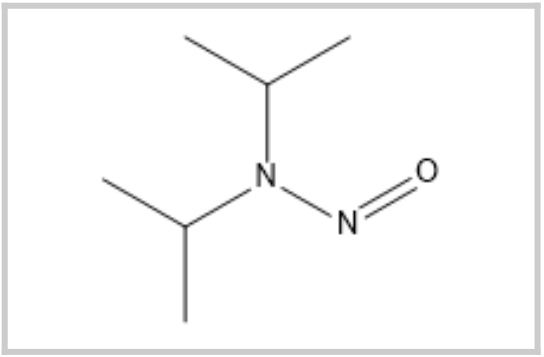
Chemical Name :
N,N-diisopropylnitrous amide

CAT No. : KMN001011

CAS No. : 601-77-4

Molecular Formula : C6H14N2O

Molecular Weight : 130.19



Analytical Information

Batch No.	: N001011-114-082	**Solubility**	: Acetonitrile
Description	: Pale Yellow Solid	**Mass**	: Confirm
HPLC Purity	: 99.88 %	**IR**	: Confirm
Weight Loss By KF	: 0.35 %	**1H NMR**	: Confirm
% Potency	: 99.53 %		

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 - 0.35(Weight Loss By KF)] x [99.88(HPLC Purity)]/100 = 99.53 %

Recommendation : Released

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

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