CERTIFICATE OF ANALYSIS

(Certificate No. KMN001010-03)

Release Date: 29/01/2026 **Re-test Date:** 28/01/2029

N-Nitrosodimethylamine(NDMA)

Identification

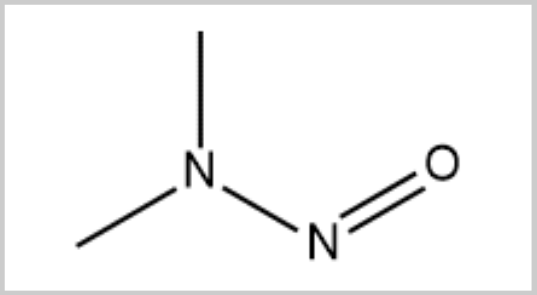
Chemical Name :
N,N-dimethylnitrous amide

CAT No. : KMN001010

CAS No. : 62-75-9

Molecular Formula : C2H6N2O

Molecular Weight : 74.08



Analytical Information

Batch No.	: N001010-114-116	**Solubility**	: Acetonitrile
Description	: Pale Yellow Liquid	**Mass**	: Confirm
HPLC Purity	: 99.98 %	**IR**	: Confirm
Weight Loss By KF	: 0.48 %	**1H NMR**	: Confirm
% Potency	: 99.5 %		

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 - 0.48(Weight Loss By KF)] x [99.98(HPLC Purity)]/100 = 99.5 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		29/01/2026
Reviewed & Approved By	Quality Control	Jatin Patel		29/01/2026

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