CERTIFICATE OF ANALYSIS

(Certificate No. KMN001012-02)

Release Date: 31/12/2024 **Re-test Date:** 30/12/2027

N-Nitrosoethylisopropylamine (NEIPA)

Identification

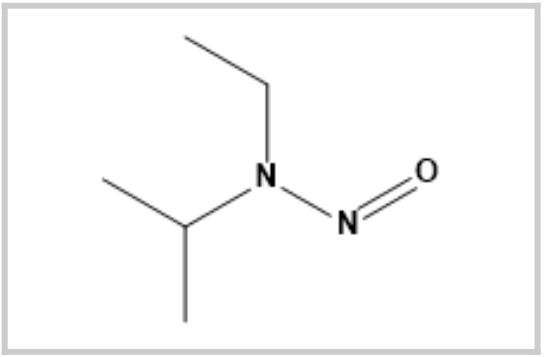
Chemical Name :
N-ethyl-N-isopropylnitrous amide

CAT No. : KMN001012

CAS No. : 16339-04-1

Molecular Formula : C5H12N2O

Molecular Weight : 116.16



Analytical Information

Batch No.	: N001012-091-112	**Solubility**	: Acetonitrile
Description	: Yellow Oil	**Mass**	: Confirm
HPLC Purity	: 100.00 %	**IR**	: Confirm
Weight Loss By KF	: 0.23 %	**1H NMR**	: Confirm
% Potency	: 99.77 %		

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 - 0.23(Weight Loss By KF)] x [100.00(HPLC Purity)]/100 = 99.77 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		31/12/2024
Reviewed & Approved By	Quality Control	Jatin Patel		31/12/2024

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