

CERTIFICATE OF ANALYSIS

(Certificate No. KMN001012-02)

Release Date: 28/01/2025

Re-test Date: 27/01/2028

N-Nitrosoethylisopropylamine (NEIPA)

Identification

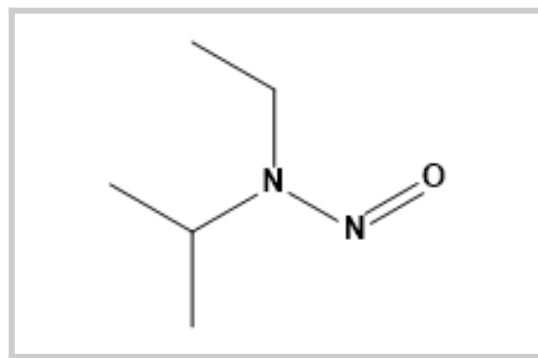
Chemical Name :
N-ethyl-N-isopropylnitrous amide

CAT No. : KMN001012

CAS No. : 16339-04-1

Molecular Formula : C₅H₁₂N₂O

Molecular Weight : 116.16



Analytical Information

Batch No. : N001012-091-112

Description : Yellow Oil

HPLC Purity : 100.00 %

Weight Loss By KF : 0.23 %

% Potency : 99.77 %

Solubility : *Refer in Additional information

Mass : Confirm

IR : Confirm

¹H NMR : Confirm

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 %

* Freely Soluble in 10mg/0.1 ml methanol

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		06/01/2025
Reviewed & Approved By	Quality Control	Jatin Patel		06/01/2025

Attachments : COA, HPLC, MASS, ¹H NMR, IR and KF