

# CERTIFICATE OF ANALYSIS

(Certificate No. KMN001012-02)

Release Date: 31/12/2024

Re-test Date: 30/12/2027

## N-Nitrosoethylisopropylamine (NEIPA)

### Identification

**Chemical Name :**

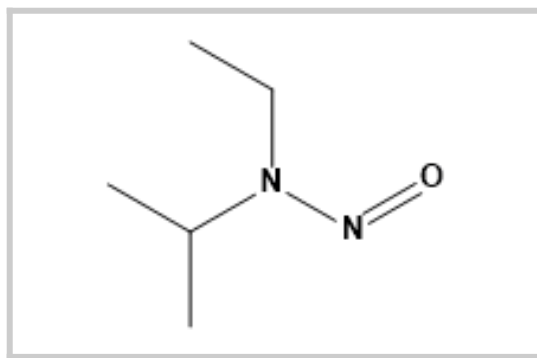
N-ethyl-N-isopropylnitrous amide

CAT No. : KMN001012

CAS No. : 16339-04-1

Molecular Formula : C<sub>5</sub>H<sub>12</sub>N<sub>2</sub>O

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 : Acetonitrile

Mass : Confirm

IR : Confirm

<sup>1</sup>H 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 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		28/01/2026
Reviewed & Approved By	Quality Control	Jatin Patel		28/01/2026

Attachments : COA, HPLC, MASS, <sup>1</sup>HNMR, IR and KF