CERTIFICATE OF ANALYSIS

(Certificate No. KMN001015-04)

Release Date: 13/11/2025 **Re-test Date:** 12/11/2028

N-NITROSOMETHYL AMINO BUTYRIC ACID

Identification

Chemical Name:

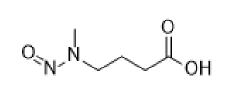
4-(methyl(nitroso)amino)butanoic acid

CAT No. : KMN001015

CAS No. : 61445-55-4

Molecular Formula : C5H10N2O3

Molecular Weight : 146.15



Analytical Information

Description: Pale Yellow oilMass: ConfirmHPLC Purity: 99.10 %IR: Confirm

Weight Loss By TGA : 2.28 % 1H NMR : Confirm

% Potency : 96.84 %

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 - 2.28(Weight Loss By TGA)] x [99.10(HPLC Purity)]/100 = 96.84 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		22/11/2025
Reviewed & Approved By	Quality Control	Jatin Patel		22/11/2025

 $\textbf{Attachments} \quad : \mathsf{COA}, \, \mathsf{HPLC}, \, \mathsf{MASS}, \, \mathsf{1HNMR}, \, \mathsf{IR} \, \mathsf{and} \, \mathsf{TGA}$