CERTIFICATE OF ANALYSIS

(Certificate No. KMN084037-01)

Release Date: 20/01/2025 **Re-test Date:** 19/01/2028

2-(Methylnitrosoamino)ethanol

Identification

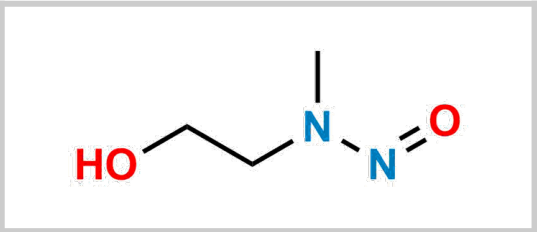
Chemical Name :
N-(2-hydroxyethyl)-N-methylnitrous amide

CAT No. : KMN084037

CAS No. : 26921-68-6

Molecular Formula : C3H8N2O2

Molecular Weight : 104.1



Analytical Information

Batch No.	: N084037-091-139	**Solubility**	: Acetonitrile
Description	: Light Yellow Liquid	**Mass**	: Confirm
HPLC Purity	: 95.79 %	**IR**	: Confirm
Weight Loss By TGA	: 1.58 %	**1H NMR**	: Confirm
% Potency	: 94.28 %		

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 - 1.58(Weight Loss By TGA)] x [95.79(HPLC Purity)]/100 = 94.28 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		22/01/2025
Reviewed & Approved By	Quality Control	Jatin Patel		22/01/2025

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