CERTIFICATE OF ANALYSIS

(Certificate No. KMN084109-01)

Release Date: 20/10/2026 **Re-test Date:** 19/10/2029

COLESTIPOL NITROSO IMPURITY

Identification

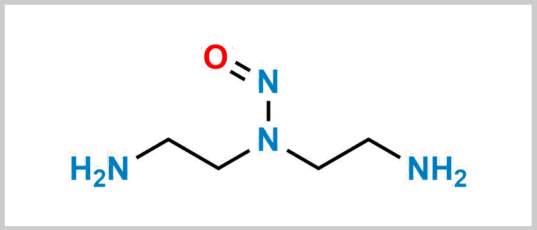
Chemical Name :
N,N-bis(2-aminoethyl)nitrous amide

CAT No. : KMN084109

CAS No. : 741659-46-1

Molecular Formula : C4H12N4O

Molecular Weight : 132.2



Analytical Information

Batch No.	: N084109-136-301	**Solubility**	: Water
Description	: Yellow Liquid	**Mass**	: Confirm
HPLC Purity	: 98.21 %	**IR**	: Confirm
Weight Loss By TGA	: 1.28 %	**1H NMR**	: Confirm
% Potency	: 96.95 %	**13C 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 - 1.28(Weight Loss By TGA)] x [98.21(HPLC Purity)]/100 = 96.95 %

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		20/10/2026
Reviewed & Approved By	Quality Control	Jatin Patel		19/10/2026

Attachments : COA, HPLC, MASS, 1HNMR, 13C NMR,IR and TGA