CERTIFICATE OF ANALYSIS

(Certificate No. KMN084172-01)

Release Date: 04/12/2025 **Re-test Date:** 03/12/2028

ENDOXIFEN NITROSAMINE

Identification

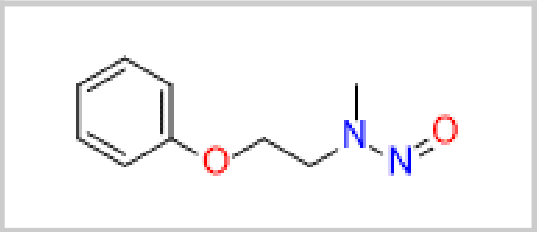
Chemical Name :
N-methyl-N-(2-phenoxyethyl)nitrous amide (Mixture of E/Z Isomers)

CAT No. : KMN084172

CAS No. : 124485-93-4

Molecular Formula : C9H12N2O2

Molecular Weight : 180.2



Analytical Information

Batch No.	: N084172-114-038	**Solubility**	: Acetonitrile
Description	: Light Yellow Semi Solid	**Mass**	: Confirm
HPLC Purity	: 99.64 %	**IR**	: Confirm
Weight Loss By TGA	: 0.83 %	**1H NMR**	: Confirm
% Potency	: 98.81 %		

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 - 0.83(Weight Loss By TGA)] x [99.64(HPLC Purity)]/100 = 98.81 %
-Mixture of Isomers

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		04/12/2025
Reviewed & Approved By	Quality Control	Jatin Patel		04/12/2025

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