CERTIFICATE OF ANALYSIS

(Certificate No. KMT023001-01)

Release Date: 24/09/2026 **Re-test Date:** 23/09/2029

N-NITROSO-TERBINAFINE IMPURITY A

Identification

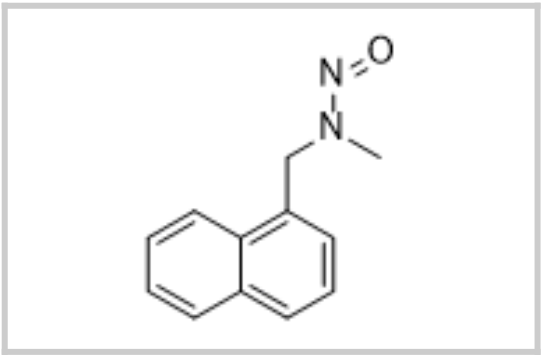
Chemical Name :
N-methyl-N-(naphthalen-1-ylmethyl)nitrous amide (Mixture of E/Z Isomer)

CAT No. : KMT023001

CAS No. : 296760-88-8

Molecular Formula : C12H12N2O

Molecular Weight : 200.24



Analytical Information

Batch No.	: TER-EPA-N-NO-073-184	**Solubility**	: ACN
Description	: Yellow Thick Syrup	**Mass**	: Confirm
HPLC Purity	: 99.75 %	**IR**	: Confirm
Weight Loss By TGA	: 0.20%	**1H NMR**	: Confirm
% Potency	: 99.55 %		

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 - 0.20(Weight Loss By TGA)] x [99.75(HPLC Purity)]/100 = 99.55 %
-Mixture of Isomers
-Re-tested on 24.09.2026

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		24/09/2026
Reviewed & Approved By	Quality Control	Jatin Patel		24/09/2026

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