CERTIFICATE OF ANALYSIS

(Certificate No. KMN001014-01)

Release Date: 16/09/2025 **Re-test Date:** 15/09/2028

N-METHYL-N-NITROSOANILINE

Identification

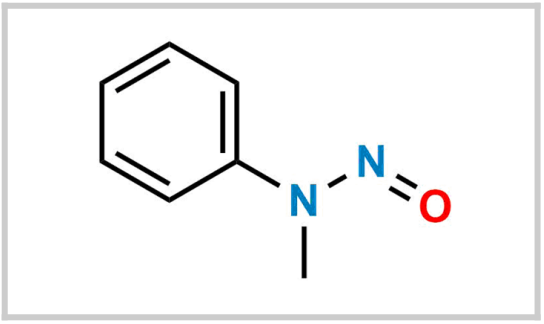
Chemical Name :
N-methyl-N-phenylnitrous amide

CAT No. : KMN001014

CAS No. : 614-00-6

Molecular Formula : C7H8N2O

Molecular Weight : 136.15



Analytical Information

Batch No.	: NMPA-045-063	**Solubility**	: Acetonitrile
Description	: Pale Yellow oil	**Mass**	: Confirm
HPLC Purity	: 99.26 %	**IR**	: Confirm
Weight Loss By KF	: 0.38 %	**1H NMR**	: Confirm
% Potency	: 98.88 %		

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 - 0.38(Weight Loss By KF)] x [99.26(HPLC Purity)]/100 = 98.88 %
Remarks : COA Re-generated on 22.04.2024
-Re-tested on 16.09.2025

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		16/09/2025
Reviewed & Approved By	Quality Control	Parag Vekariya		16/09/2025

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