CERTIFICATE OF ANALYSIS

(Certificate No. KMA031034-01)

Release Date: 28/06/2025 **Re-test Date:** 27/06/2028

N-methyl-N-(3-phenyl-3-(p-tolyloxy)propyl)nitrous amide

Identification

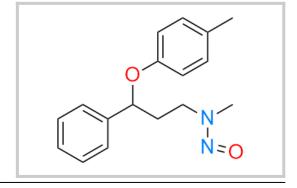
Chemical Name:

N-methyl-N-(3-phenyl-3-(p-tolyloxy)propyl)nitrous amide

CAT No. : KMA031034
CAS No. : Not Available

Molecular Formula : C17H20N2O2

Molecular Weight : 284.35



Analytical Information

Batch No. : A031034-102-100 **Solubility** : Acetonitrile **Description** : Off White Solid **Mass** : Confirm **HPLC Purity** : 100.00 % IR : Confirm Weight Loss By TGA : 0.59 % 1H NMR : Confirm % Potency : 99.41 % **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 - 0.59(Weight Loss By TGA)] x [100.00(HPLC Purity)]/100 = 99.41 %

-Mixture Of Isomer

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		28/06/2025
Reviewed & Approved By	Quality Control	Jatin Patel		28/06/2025

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