CERTIFICATE OF ANALYSIS

(Certificate No. KMP002002-01)

Release Date: 26/03/2025 **Re-test Date:** 25/03/2028

N-Nitroso Propranolol

Identification

Chemical Name:

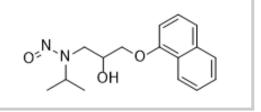
N-(2-hydroxy-3-(naphthalen-1-yloxy)propyl)-N-isopropylnitrous amide (Mixture of E/Z Isomer)

CAT No. : KMP002002

CAS No. : 84418-35-9

Molecular Formula : C16H20N2O3

Molecular Weight : 288.34



Analytical Information

Batch No. : PRO-N-NO-019-381 **Solubility** : Acetonitrile

Description: Off White SolidMass: ConfirmHPLC Purity: 99.63 %IR: Confirm

HPLC Purity : 99.63 % IR : Confirm

Weight Loss By TGA : 0.51 % 1H NMR : Confirm

% Potency : 99.12 %

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 - 0.51(Weight Loss By TGA)] x [99.63(HPLC Purity)]/100 = 99.12 %

-Re-tested on 26.03.2025

-Mixture of Isomer

Recommendation : Released

| | Department | Name | Signature | Date |
|------------------------|-----------------|---------------|-----------|------------|
| Prepared By | Analytical | Jignesh Patel | | 12/11/2025 |
| Reviewed & Approved By | Quality Control | Jatin Patel | | 12/11/2025 |

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