

CERTIFICATE OF ANALYSIS

(Certificate No. KMA018026-01)

Release Date: 29/11/2025

Re-test Date: 28/11/2028

N-NITROSO ATENOLOL

Identification

Chemical Name :

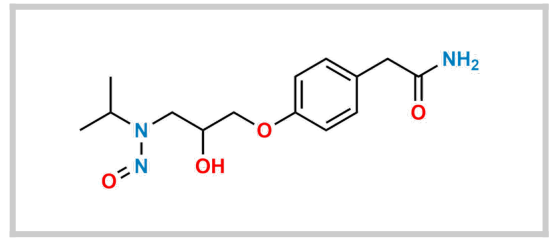
2-(4-(2-Hydroxy-3-(isopropyl(nitroso)amino)propoxy)phenyl)acetamide (Mixture of E/Z Isomer)

CAT No. : KMA018026

CAS No. : 134720-04-0

Molecular Formula : C₁₄H₂₁N₃O₄

Molecular Weight : 295.3



Analytical Information

Batch No. : ATE-N-NO-030-253

Description : White Solid

HPLC Purity : 99.71 %

Weight Loss By TGA : 0.71 %

% Potency : 99 %

Solubility : Methanol

Mass : Confirm

IR : Confirm

¹H 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 - 0.71(Weight Loss By TGA)] x [99.71(HPLC Purity)]/100 = 99 %

Remarks : COA Re-generated on 13.11.2024

-Re-tested on 29.11.2025

-Mixture of isomer

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		29/11/2025
Reviewed & Approved By	Quality Control	Jatin Patel		29/11/2025

Attachments : COA, HPLC, MASS, ¹H NMR, IR and TGA