CERTIFICATE OF ANALYSIS

(Certificate No. KMA018026-02)

Release Date: 29/09/2026 **Re-test Date:** 28/09/2029

N-NITROSO ATENOLOL

Identification

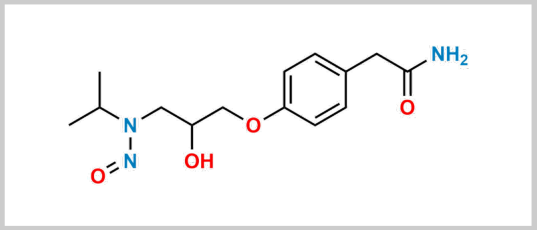
Chemical Name :
2-(4-(2-Hydroxy-3-(isopropyl(nitroso)amino)propoxy)phenyl)acetamide (Mixture of E/Z Isomer)

CAT No. : KMA018026

CAS No. : 134720-04-0

Molecular Formula : C14H21N3O4

Molecular Weight : 295.3



Analytical Information

Batch No.	: A018026-136-236	**Solubility**	: Acetonitrile
Description	: White Soild	**Mass**	: Confirm
HPLC Purity	: 99.82 %	**IR**	: Confirm
Weight Loss By TGA	: 0.02 %	**1H NMR**	: Confirm
% Potency	: 99.8 %		

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 - 0.02(Weight Loss By TGA)] x [99.82(HPLC Purity)]/100 = 99.8 %
-Mixture of Isomer

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		29/09/2026
Reviewed & Approved By	Quality Control	Jatin Patel		29/09/2026

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