CERTIFICATE OF ANALYSIS

(Certificate No. KMB009066-01)

Release Date: 20/04/2026 **Re-test Date:** 19/04/2029

N-Nitroso Bisoprolol

Identification

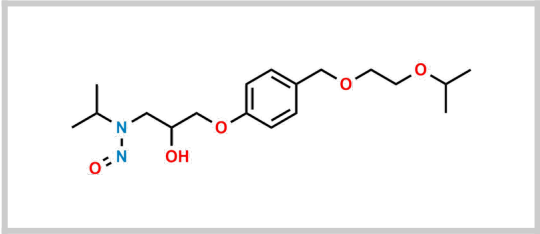
Chemical Name :
N-(2-Hydroxy-3-(4-((2-isopropoxyethoxy)methyl)phenoxy)propyl)-N-isopropylnitrous amide (Mixture of isomer)

CAT No. : KMB009066

CAS No. : 2820170-76-9

Molecular Formula : C18H30N2O5

Molecular Weight : 354.4



Analytical Information

Batch No.	: B009066-114-053	**Solubility**	: ACN
Description	: Light Yellow Liquid	**Mass**	: Confirm
HPLC Purity	: 99.75 %	**IR**	: Confirm
Weight Loss By TGA	: 1.00 %	**1H NMR**	: Confirm
% Potency	: 98.75 %		

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 - 1.00(Weight Loss By TGA)] x [99.75(HPLC Purity)]/100 = 98.75 %
-Mixture of isomer

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		20/04/2026
Reviewed & Approved By	Quality Control	Jatin Patel		20/04/2026

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