CERTIFICATE OF ANALYSIS

(Certificate No. KMN015005-01)

Release Date: 07/06/2026 **Re-test Date:** 06/06/2029

N-Nitroso Nadolol

Identification

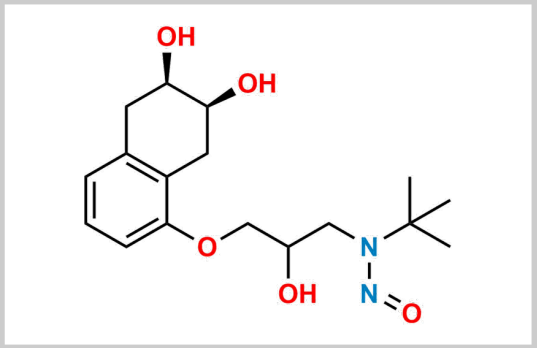
Chemical Name :
N-(Tert-butyl)-N-(3-(((6R,7S)-6,7-dihydroxy-5,6,7,8-tetrahydronaphthalen-1-yl)oxy)-2-hydroxypropyl)nitrous amide

CAT No. : KMN015005

CAS No. : Not Available

Molecular Formula : C17H26N2O5

Molecular Weight : 338.4



Analytical Information

Batch No.	: NAD-N-NO-073-015	**Solubility**	: Acetonitrile
Description	: Off white Hygroscopic Solid	**Mass**	: Confirm
HPLC Purity	: 99.33 %	**IR**	: Confirm
Weight Loss By TGA	: 0.49 %	**1H NMR**	: Confirm
% Potency	: 98.84 %		

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 - 0.49(Weight Loss By TGA)] x [99.33(HPLC Purity)]/100 = 98.84 %
-Re-tested on 07.06.2026

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		07/06/2026
Reviewed & Approved By	Quality Control	Jatin Patel		07/06/2026

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