CERTIFICATE OF ANALYSIS

(Certificate No. KMZ001001-03)

Release Date: 12/03/2026 **Re-test Date:** 11/03/2029

N-Nitroso Zolmitriptan

Identification

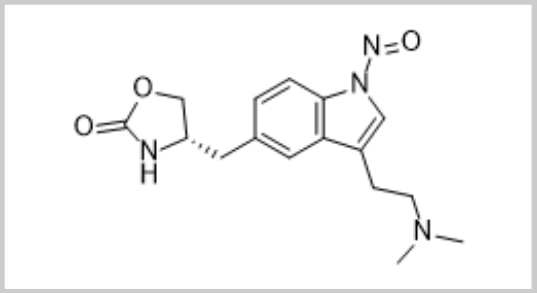
Chemical Name :
(S)-4-((3-(2-(dimethylamino)ethyl)-1-nitroso-1H-indol-5-yl)methyl)oxazolidin-2-one

CAT No. : KMZ001001

CAS No. : Not Available

Molecular Formula : C16H20N4O3

Molecular Weight : 316.35



Analytical Information

Batch No.	: Z001001-102-290	**Solubility**	: Acetonitrile
Description	: Yellow Hygroscopic Solid	**Mass**	: Confirm
HPLC Purity	: 96.84 %	**IR**	: Confirm
Weight Loss By TGA	: 4.53 %	**1H NMR**	: Confirm
% Potency	: 92.45 %	**13C NMR**	: Confirm

Additional Information

Long Term Storage : Store at -20 deg. C for long term storage

Shipping Condition : Product is stable to be shipped at 2-8 deg. C

% Potency = [100 - 4.53(Weight Loss By TGA)] x [96.84(HPLC Purity)]/100 = 92.45 %
-Protect from light and moisture
-Re-tested on 12.03.2026

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		13/03/2026
Reviewed & Approved By	Quality Control	Jatin Patel		13/03/2026

Attachments : COA, HPLC, MASS, 1HNMR, 13CNMR, IR and TGA