CERTIFICATE OF ANALYSIS

(Certificate No. KMZ001001-03)

Release Date: 19/09/2025 **Re-test Date:** 18/09/2028

N-Nitroso Zolmitriptan

Identification

Chemical Name:

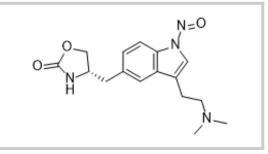
(S)-4-((3-(2-(dimethylamino)ethyl)-1-nitroso-1H-indol-5-yl) methyl) oxazolidin-2-one allowed by the statement of the statem

CAT No. : KMZ001001

CAS No. : Not Available

Molecular Formula : C16H20N4O3

Molecular Weight : 316.35



Analytical Information

(1:1)

Description : Yellow Hygroscopic Solid

HPLC Purity : 97.36 % **Mass** : Confirm

Weight Loss By TGA : 4.53

% Potency : 92.95 % 1H NMR : Confirm

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 [97.36(HPLC Purity)]/100 = 92.95 %

-Protect from light and moisture

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		19/09/2025
Reviewed & Approved By	Quality Control	Jatin Patel		19/09/2025

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