

CERTIFICATE OF ANALYSIS

(Certificate No. KMR074003-01)

Release Date: 09/01/2024

Re-test Date: 08/01/2027

N-Nitroso Desmethyl Rizatriptan

Identification

Chemical Name :

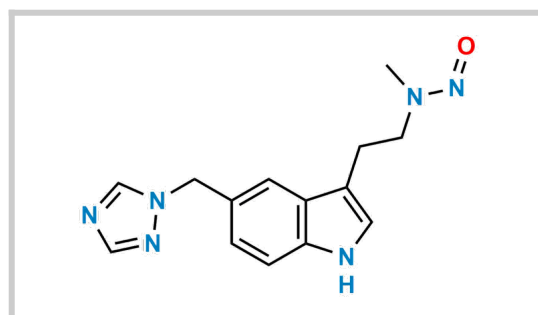
N-(2-(5-((1H-1,2,4-triazol-1-yl)methyl)-1H-indol-3-yl)ethyl)-N-methylnitrous amide (Mixture of E/Z Isomer)

CAT No. : KMR074003

CAS No. : Not Available

Molecular Formula : C₁₄H₁₆N₆O

Molecular Weight : 284.3



Analytical Information

Batch No. : RIZ-EPI-NO-073-021

Description : Light Yellow Solid

HPLC Purity : 99.73 %

Weight Loss By TGA : 0.67 %

% Potency : 99.06 %

Solubility : Acetonitrile

Mass : Confirm

IR : Confirm

¹H NMR : Confirm

¹³C NMR : Confirm

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 - 0.67(Weight Loss By TGA)] x [99.73(HPLC Purity)]/100 = 99.06 %

Remarks : COA Re-generated on 22.10.2024

-Mixture of Isomer

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		22/10/2024
Reviewed & Approved By	Quality Control	Jatin Patel		22/10/2024

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