

# CERTIFICATE OF ANALYSIS

(Certificate No. KMR074003-02)

Release Date: 02/03/2026

Re-test Date: 01/03/2029

## N-Nitroso Desmethyl Rizatriptan

### Identification

**Chemical Name :**

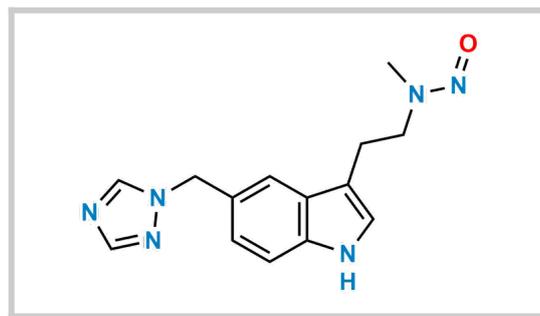
N-(2-(5-((1H-1,2,4-triazol-1-yl)methyl)-1H-indol-3-yl)ethyl)-N-methylnitrous amide (Mixture of E/Z Isomer)

**CAT No.** : KMR074003

**CAS No.** : Not Available

**Molecular Formula** : C<sub>14</sub>H<sub>16</sub>N<sub>6</sub>O

**Molecular Weight** : 284.3



### Analytical Information

**Batch No.** : R074003-114-186

**Description** : Light Yellow Solid

**HPLC Purity** : 99.55 %

**Weight Loss By TGA** : 1.27 %

**% Potency** : 98.29 %

**Solubility** : Acetonitrile

**Mass** : Confirm

**IR** : Confirm

**<sup>1</sup>H 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 - 1.27(Weight Loss By TGA)] x [99.55(HPLC Purity)]/100 = 98.29 %  
-Mixture of Isomer

**Recommendation** : Released

|                        | Department      | Name          | Signature | Date       |
|------------------------|-----------------|---------------|-----------|------------|
| Prepared By            | Analytical      | Jignesh Patel |           | 02/03/2026 |
| Reviewed & Approved By | Quality Control | Jatin Patel   |           | 02/03/2026 |

**Attachments** : COA, HPLC, MASS, <sup>1</sup>HNMR, IR and TGA