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CERTIFICATE OF ANALYSIS

Analysis Date: Nov 2023

Re-test Date: Oct 2026

Product Name: N-Nitroso N-Desmethyl Zolmitriptan impurity

Identification:

Chemical Name: (S)-N-Methyl-N-(2-(5-((2-oxooxazolidin-4-yl)methyl)-1H-indol-3-yl)ethyl)nitrous amide

Synonyms : N-Nitroso Zolmitriptan EP
Impurity G

CAS Number : NA

CAT Number : CP-Z5008

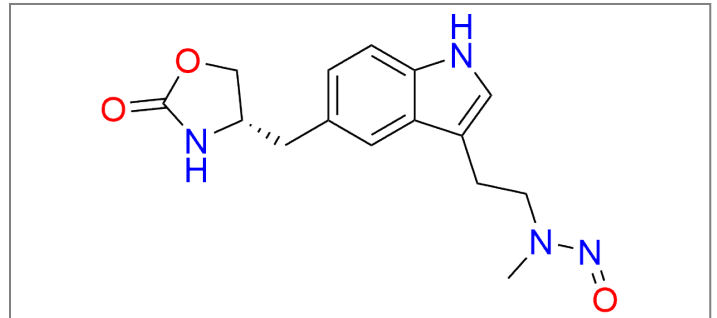
Molecular Formula : C₁₅H₁₈N₄O₃

Molecular Weight : 302.33

Batch Number : CHEM-DES-ZOL

Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA



Analytical Information:

Sr. No.	Test	Result
1)	Description	Pale Yellow Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.16%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure
7)	Weight loss by TGA	0.017%
8)	Potency by TGA	99.14%



Prepared and Reviewed By

Ms Priyanka Salunkhe
(Manager QC Analytical)

Approved By

Ms Rohini Gagare
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.