









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,

Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank

Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

# **CERTIFICATE OF ANALYSIS**

Analysis Date: Mar 2025 Re-test Date: Feb 2028

### Product Name: N-Nitroso Teneligliptin Impurity A

## **Identification:**

Chemical Name: 1-(3-Methyl-1-phenyl-1H-pyrazol-5-yl)-4-nitrosopiperazine

Synonyms : NA

CAS Number : NA

CAT Number : CP-T16014

Molecular Formula : C14H17N5O

Molecular Weight : 271.3

Batch Number : CP-TEN-NITA-0325

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	99.84 %
5)	1HNMR	Confirm to Structure



## **Prepared and Reviewed By**

200

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.