









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

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CERTIFICATE OF ANALYSIS

Analysis Date: Jan 2023 Re-test Date: Dec 2025

Product Name: N-Nitroso Sertraline

Identification:

Chemical Name: N-((15,4S)-4-(3,4-dichlorophenyl)-1,2,3,4-tetrahydronaphthalen-1-yl)-N-methylnitrous amide

Synonyms : NA

CAS Number : 3006789-98-3

CAT Number : CP-S6008

Molecular Formula : C17H16Cl2N2O

Molecular Weight : 335.23

Batch Number : CHEM-SER-NIT

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 | White to Off White Solid |
| 2) | Solubility | Soluble in Methanol/DMSO |
| 3) | MASS By LCMS | Confirm to structure |
| 4) | Purity By HPLC | 99.77% |
| 5) | H1NMR | Confirm to structure |
| 6) | 13CNMR | Confirm to structure |



Prepared and Reviewed By

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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.