



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- <u>info@chemicea.com</u> Mob- +91 9284897978

# **CERTIFICATE OF ANALYSIS**

Analysis Date:

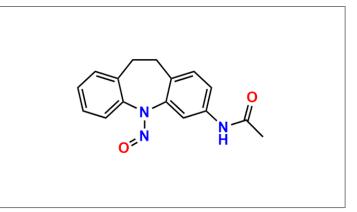
Re-test Date:

## Product Name: N-Nitroso Clomipramine Impurity 7

## Identification:

Chemical Name: N-(5-Nitroso-10,11-dihydro-5H-dibenzo[b,f]azepin-3-yl)acetamide

| Synonyms          | : | NA         |
|-------------------|---|------------|
| CAS Number        | : | NA         |
| CAT Number        | : | CP-C30025  |
| Molecular Formula | : | C16H15N3O2 |
| Molecular Weight  | : | 281.32     |



### **Analytical Information:**

| Sr. No. | Test           | Result                   |  |
|---------|----------------|--------------------------|--|
| 1)      | Description    | Solid                    |  |
| 2)      | Solubility     | Soluble in Methanol/DMSO |  |
| 3)      | MASS By LCMS   | Confirm to structure     |  |
| 4)      | Purity By HPLC | >95%                     |  |
| 5)      | H1NMR          | Confirm to structure     |  |



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.