

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](mailto:info@chemicea.com) Mob- +91 9284897978

## CERTIFICATE OF ANALYSIS

Analysis Date: Aug 2025

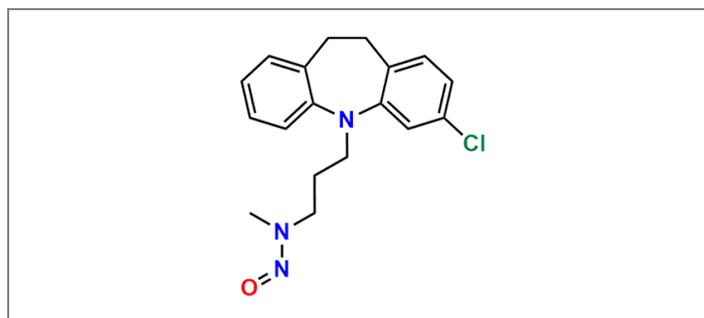
Re-test Date: Jul 2028

**Product Name: N-Nitroso Desmethyl Clomipramine**

### Identification:

Chemical Name: N-(3-(3-Chloro-10,11-dihydro-5H-dibenzo[b,f]azepin-5-yl)propyl)-N-methylnitrous amide

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-C30018  
Molecular Formula : C<sub>18</sub>H<sub>20</sub>ClN<sub>3</sub>O  
Molecular Weight : 329.82  
Batch Number : CP-24-139



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	Yellow Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to Structure
4)	Purity by HPLC	Isomer 1=78.20%+Isomer 2=19.48%, Total Purity=97.68 %
5)	<sup>1</sup> HNMR	Confirm to Structure



**Prepared and Reviewed By**



Ms Priyanka Salunkhe  
(Quality Control)

**Approved By**



Ms Rohini Gagare  
(Quality Assurance)

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