

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: Jul 2024

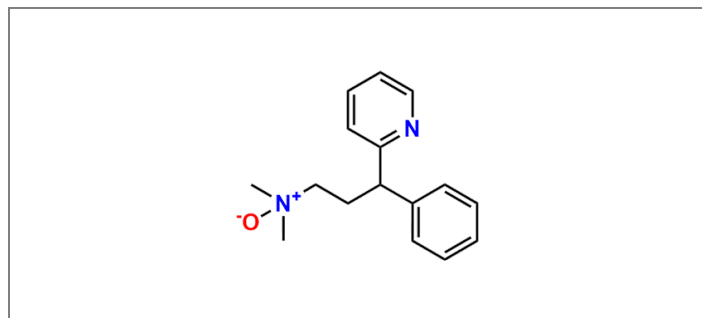
Re-test Date: Jun 2027

**Product Name: Pheniramine N-Oxide**

### Identification:

Chemical Name: N,N-dimethyl-3-phenyl-3-(pyridin-2-yl)propan-1-amine oxide

Synonyms : NA  
CAS Number : 12656-98-3  
CAT Number : CP-P126003  
Molecular Formula : C<sub>16</sub>H<sub>20</sub>N<sub>2</sub>O  
Molecular Weight : 256.35  
Batch Number : CP-PHE-NO-0724



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    | Light Brown Sticky Liquid |
| 2)      | Solubility     | Soluble in Methanol/DMSO  |
| 3)      | MASS By LCMS   | Confirm to structure      |
| 4)      | Purity By HPLC | 93.77%                    |
| 5)      | H1NMR          | Confirm to structure      |
| 6)      | 13CNMR         | 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.