









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,

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## **CERTIFICATE OF ANALYSIS**

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

**Product Name: Cetirizine N-Oxide** 

## **Identification:**

Chemical Name: (RS)-2-[2-[4-[(4-Chlorophenyl)phenylmethyl]-1-oxido-piperazin-1-yl]ethoxy] acetic acid

Synonyms : NA

CAS Number : 1076199-80-8

CAT Number : CP-C14015

Molecular Formula : C21H25ClN2O4

Molecular Weight : 404.89

Batch Number : CP-CET-NO-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    | Brown Solid               |
| 2)      | Solubility     | Soluble in Methanol/ DMSO |
| 3)      | MASS By LCMS   | Confirm to Structure      |
| 4)      | Purity by HPLC | 94.80%                    |
| 5)      | 1HNMR          | Confirm to Structure      |



## **Prepared and Reviewed By**

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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.