









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,

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### **CERTIFICATE OF ANALYSIS**

Analysis Date: Sep 2024 Re-test Date: Aug 2027

#### **Product Name: Ezetimibe Deprotected Impurity**

#### **Identification:**

Chemical Name: (S)-3-((2R,5S)-5-(4-Fluorophenyl)-2-((S)-((4-fluorophenyl)amino)(4-hydroxyphenyl)methyl)-5-

hydroxypentanoyl)-4-phenyloxazolidin-2-one

Synonyms : NA

CAS Number : 1185883-40-2

CAT Number : CP-E6071

Molecular Formula : C33H30F2N2O5

Molecular Weight : 572.6

Batch Number : CP-EZE-DEP-0924

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    | Off White Solid          |
| 2)      | Solubility     | Soluble in Methanol/DMSO |
| 3)      | MASS By LCMS   | Confirm to structure     |
| 4)      | Purity By HPLC | 99.12%                   |
| 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.