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CERTIFICATE OF ANALYSIS

Analysis Date: Mar 2025

Re-test Date: Feb 2028

Product Name: Ezetimibe Anhydro (E)-Isomer

Identification:

Chemical Name: (3R,4S)-1-(4-Fluorophenyl)-3-((E)-3-(4-fluorophenyl)allyl)-4-(4-hydroxyphenyl)azetidin-2-one

Synonyms : NA

CAS Number : 204589-68-4

CAT Number : CP-E6049

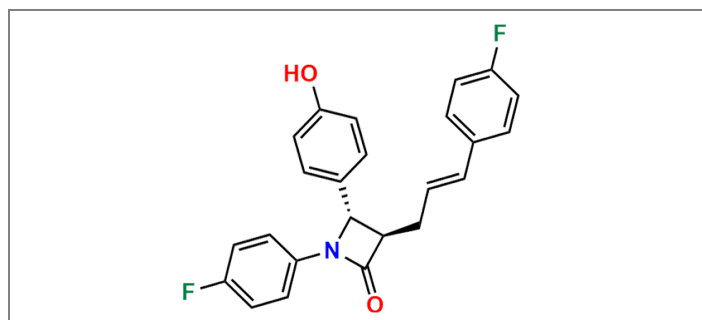
Molecular Formula : C₂₄H₁₉F₂NO₂

Molecular Weight : 391.42

Batch Number : CP-EZE-EIS-0224

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 | White to Off White Solid |
| 2) | Solubility | Soluble in Methanol/DMSO |
| 3) | MASS By LCMS | Confirm to structure |
| 4) | Purity By HPLC | 97.55% |
| 5) | H1NMR | Confirm to structure |
| 6) | 13CNMR | Confirm to structure |
| 7) | IR | Confirm to structure |
| 8) | Weight loss by TGA | 0.099% |
| 9) | Potency by TGA | 97.45% |



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.