

CERTIFICATE OF ANALYSIS

(Certificate No. KME005001-01)

Release Date: 07/02/2025

Re-test Date:

Desfluoro Ezetimibe

Identification

Chemical Name :

(3R,4S)-3-((S)-3-(4-fluorophenyl)-3-hydroxypropyl)-4-(4-hydroxyphenyl)-1-phenylazetidin-2-one

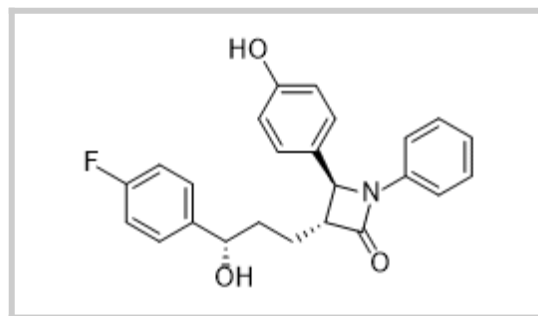
Alt. Name : Ezetimibe Des Fluoroaniline analog

CAT No. : KME005001

CAS No. : 302781-98-2

Molecular Formula : C₂₄H₂₂FN₃O₃

Molecular Weight : 391.43



Analytical Information

Batch No. : EZE-DFA-011-024

Solubility : Acetonitrile

Description : White Solid

Mass : Confirm

HPLC Purity : 98.54 %

IR : Confirm

% Potency : 98.54 %

¹H NMR : Confirm

Additional Information

Long Term Storage : Store at 2-8 deg. C for long term storage

Shipping Condition : Product is stable to be shipped at room temperature

% Potency = [100 -] x [98.54(HPLC Purity)]/100 = 98.54 %

Recommendation : Released

| | Department | Name | Signature | Date |
|------------------------|-----------------|---------------|-----------|------------|
| Prepared By | Analytical | Jignesh Patel | | 07/02/2025 |
| Reviewed & Approved By | Quality Control | Jatin Patel | | 07/02/2025 |

Attachments : COA, HPLC, MASS, ¹HNMR, IR and TGA