

# CERTIFICATE OF ANALYSIS

(Certificate No. KME005001-01)

Release Date: 18/05/2022

Re-test Date: 17/05/2025

## EZTRC-3

### Identification

**Chemical Name :**

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

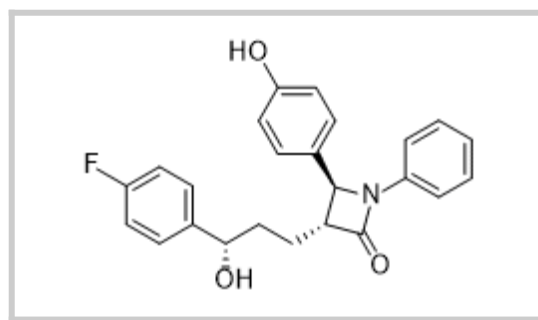
**Alt. Name** : Ezetimibe Des Fluoroaniline analog

**CAT No.** : KME005001

**CAS No.** : 302781-98-2

**Molecular Formula** : C<sub>24</sub>H<sub>22</sub>FNO<sub>3</sub>

**Molecular Weight** : 391.43



### Analytical Information

**Batch No.** : EZE-DFA-011-024

**Solubility** : ACN

**Description** : White Solid

**Mass** : Confirm

**HPLC Purity** : 99.98 %

**IR** : Confirm

**Weight Loss By TGA** : 0.05 %

**<sup>1</sup>H NMR** : Confirm

**% Potency** : 99.93 %

### 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 - 0.05(Weight Loss By TGA)] x [99.98(HPLC Purity)]/100 = 99.93 %

**Recommendation** : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Parag Patel		18/05/2022
Reviewed & Approved By	Quality Control	Jatin Patel		18/05/2022

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