CERTIFICATE OF ANALYSIS

(Certificate No. KME005002-01)

Release Date: 10/07/2024 **Re-test Date:** 09/07/2027

Ezetimibe Tetrahydropyran Analog

Identification

Chemical Name:

(2R, 3R, 6S) - N, 6 - Bis (4 - fluor ophenyl) tetra hydro-2 - (4 - hydroxyphenyl) - 2H - pyran-3 - carboxamide

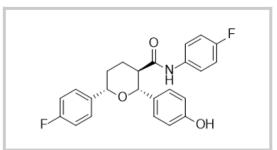
Alt. Name : EZTRC-8

CAT No. : KME005002

CAS No. : 1296129-15-1

Molecular Formula : C24H21F2NO3

Molecular Weight : 409.4



Analytical Information

HPLC Purity : 93.16 % **IR** : Confirm

Weight Loss By TGA : 0.59 % 1H NMR : Confirm

% Potency : 92.61 %

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 - 0.59(Weight Loss By TGA)] x [93.16(HPLC Purity)]/100 = 92.61 %

-Re-tested on 10.07.2024

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		10/07/2024
Reviewed & Approved By	Quality Control	Jatin Patel		10/07/2024

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