CERTIFICATE OF ANALYSIS

(Certificate No. KME005061-01)

Release Date: 04/02/2026 **Re-test Date:** 03/02/2029

Ezetimibe Diastereomer Impurity (R-EZM-II)

Identification

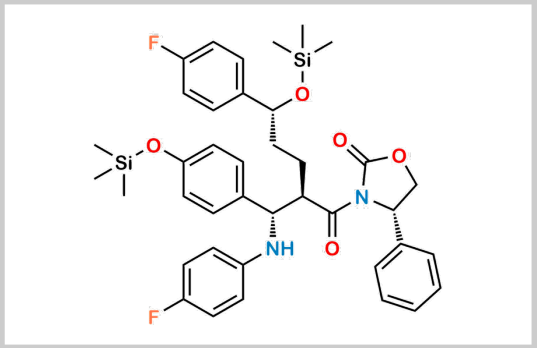
Chemical Name :
(S)-3-((2R,5R)-5-(4-Fluorophenyl)-2-((S)-((4-fluorophenyl)amino)(4-((trimethylsilyl)oxy)phenyl)methyl)-5-((trimethylsilyl)oxy)pentanoyl)-4-phenyloxazolidin-2-one

CAT No. : KME005061

CAS No. : 1809031-15-9

Molecular Formula : C39H46F2N2O5Si2

Molecular Weight : 717.0



Analytical Information

Batch No.	: EZE-R-EZM-011-159	**Solubility**	: Methanol
Description	: Off White Solid	**Mass**	: Confirm
HPLC Purity	: 95.34 %	**IR**	: Confirm
Weight Loss By TGA	: 1.63 %	**1H NMR**	: Confirm
% Potency	: 93.79 %		

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 - 1.63(Weight Loss By TGA)] x [95.34(HPLC Purity)]/100 = 93.79 %
-Re-tested on 04.02.2026

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		04/02/2026
Reviewed & Approved By	Quality Control	Jatin Patel		04/02/2026

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