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CERTIFICATE OF ANALYSIS

Analysis Date: Apr 2026

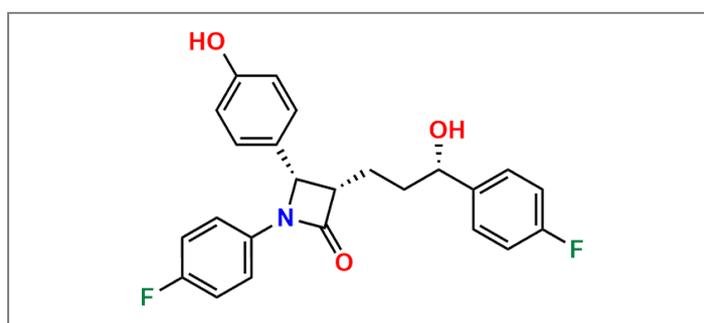
Re-test Date: Mar 2029

Product Name: Ezetimibe (SSS)-Isomer

Identification:

Chemical Name: (3S,4S)-1-(4-Fluorophenyl)-3-[(S)-3-(4-fluorophenyl)-3-hydroxypropyl]-4-(4-hydroxyphenyl)azetididin-2-one (as per USP)

Synonyms : NA
CAS Number : 1593543-07-7
CAT Number : CP-E6009
Molecular Formula : C₂₄H₂₁F₂N₃O₃
Molecular Weight : 409.43
Batch Number : CP-EZE-SSS-0426
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 Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	91.12%
5)	¹ HNMR	Confirm to structure
6)	¹³ CNMR	Confirm to Structure
7)	IR	Confirm to Structure
8)	Weight loss by TGA	0.146 %
9)	Potency by TGA	90.99%



Prepared and Reviewed By



Ms Priyanka Salunkhe
(Quality Control)

Approved By



Ms Rohini Gagare
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.