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## CERTIFICATE OF ANALYSIS

Analysis Date: Nov 2025

Re-test Date: Oct 2027

**Product Name: (3'S,3R,4S)-Desfluoro Ezetimibe**

### Identification:

Chemical Name: (3R,4S)-1-(4-Fluorophenyl)-3-((S)-3-hydroxy-3-phenylpropyl)-4-(4-hydroxyphenyl)azetidin-2-one

Synonyms : Ezetimibe Desfluoro Benzene Analog

CAS Number : 190595-66-5

CAT Number : CP-E6052

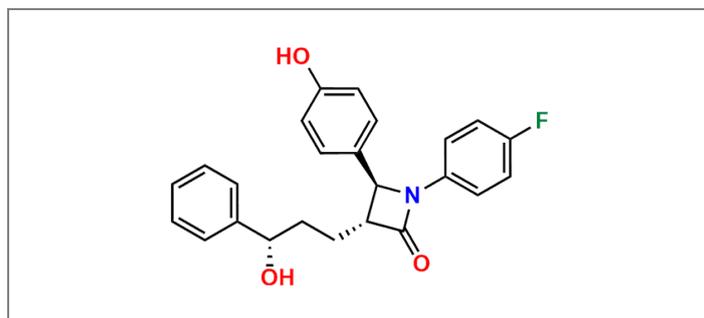
Molecular Formula : C<sub>24</sub>H<sub>22</sub>FN<sub>3</sub>O<sub>3</sub>

Molecular Weight : 391.44

Batch Number : CP-EZE-DEF-1125

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	99.43%
5)	<sup>1</sup> HNMR	Confirm to structure
6)	IR	Confirm to Structure
7)	Weight loss by TGA	4.117%
8)	Potency by TGA	95.34%



**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.