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## CERTIFICATE OF ANALYSIS

Analysis Date: Apr 2024

Re-test Date: Mar 2027

**Product Name: Ezetimibe (RRS)-Isomer**

### Identification:

Chemical Name: (3R,4S)-1-(4-fluorophenyl)-3-((R)-3-(4-fluorophenyl)-3-hydroxypropyl)-4-(4-hydroxyphenyl)azetididin-2-one

Synonyms : (3'R,3R,4S)-Ezetimibe

CAS Number : 163380-16-3

CAT Number : CP-E6001

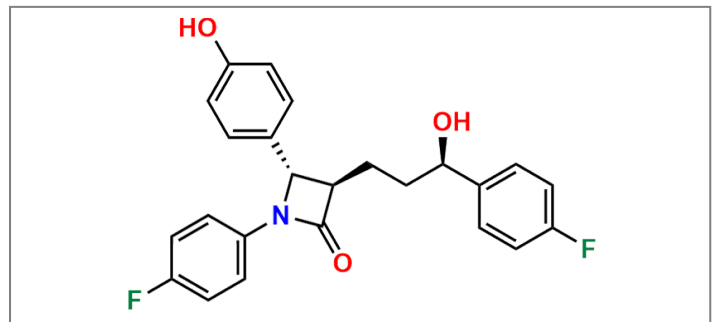
Molecular Formula : C<sub>24</sub>H<sub>21</sub>F<sub>2</sub>N<sub>3</sub>O<sub>3</sub>

Molecular Weight : 409.43

Batch Number : CP-EZE-RRS-0424

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 to Off White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	97.96%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure



**Prepared and Reviewed By**

Ms Priyanka Salunkhe  
(Manager QC Analytical)

**Approved By**

Ms Rohini Gagare  
(QA Head)

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