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## CERTIFICATE OF ANALYSIS

Analysis Date:

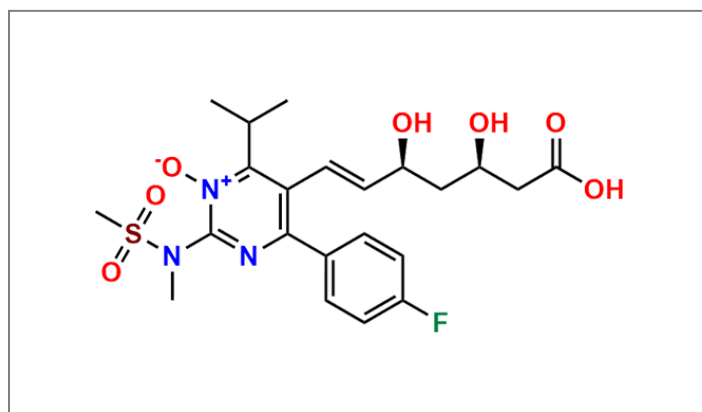
Re-test Date:

**Product Name: Rosuvastatin N-Oxide Impurity 2**

### Identification:

Chemical Name: 5-((3S,5R,E)-6-carboxy-3,5-dihydroxyhex-1-en-1-yl)-4-(4-fluorophenyl)-6-isopropyl-2-(N-methylmethylsulfonamido)pyrimidine 1-oxide

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-R1070  
Molecular Formula : C<sub>22</sub>H<sub>28</sub>FN<sub>3</sub>O<sub>7</sub>S  
Molecular Weight : 497.54



### Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	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.