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## CERTIFICATE OF ANALYSIS

Analysis Date:

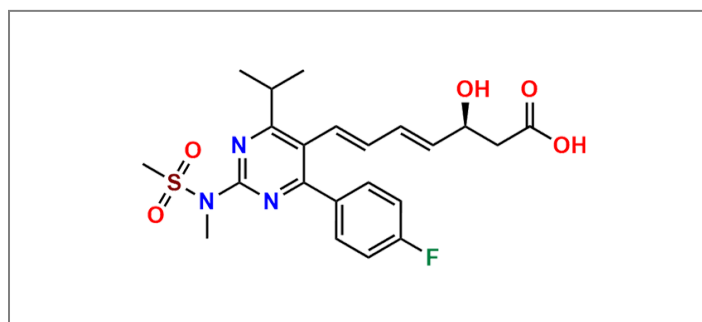
Re-test Date:

**Product Name: Rosuvastatin 4,6-Diene Impurity**

### Identification:

Chemical Name: (S,4E,6E)-7-(4-(4-Fluorophenyl)-6-isopropyl-2-(N-methylmethylsulfonamido)pyrimidin-5-yl)-3-hydroxyhepta-4,6-dienoic acid

Synonyms : NA  
CAS Number : 1422954-13-9  
CAT Number : CP-R1129  
Molecular Formula : C<sub>22</sub>H<sub>26</sub>FN<sub>3</sub>O<sub>5</sub>S  
Molecular Weight : 463.52



### 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.