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## CERTIFICATE OF ANALYSIS

Analysis Date:

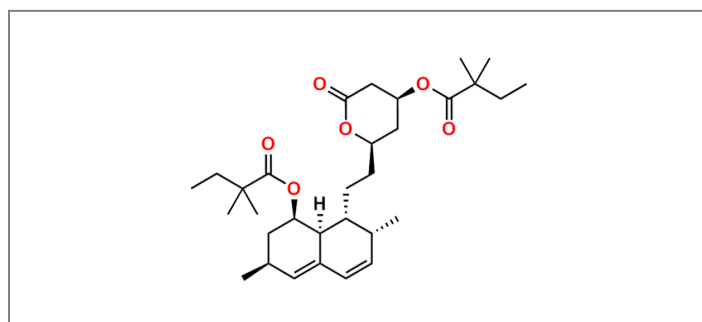
Re-test Date:

**Product Name: Simvastatin Impurity 9**

### Identification:

Chemical Name: (2R,4S)-2-(2-((1R,2R,6S,8R,8aS)-8-((2,2-Dimethylbutanoyl)oxy)-2,6-dimethyl-1,2,6,7,8,8a-hexahydronaphthalen-1-yl)ethyl)-6-oxotetrahydro-2H-pyran-4-yl 2,2-dimethylbutanoate

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-S4042  
Molecular Formula : C<sub>31</sub>H<sub>48</sub>O<sub>6</sub>  
Molecular Weight : 516.7



### 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)	<sup>1</sup> HNMR	Confirm to structure



**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.