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## CERTIFICATE OF ANALYSIS

Analysis Date:

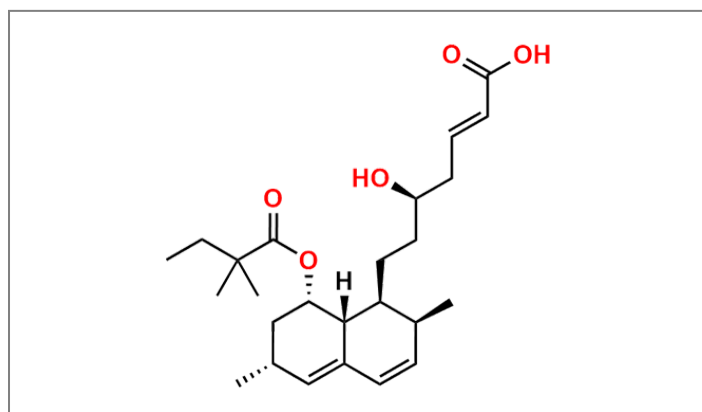
Re-test Date:

**Product Name: Simvastatin Anhydro Acid**

### Identification:

Chemical Name: (R,E)-7-((1S,2S,6R,8S,8aR)-8-((2,2-dimethylbutanoyl)oxy)-2,6-dimethyl-1,2,6,7,8,8a-hexahydronaphthalen-1-yl)-5-hydroxyhept-2-enoic acid

Synonyms : NA  
CAS Number : 393825-04-2  
CAT Number : CP-S4017  
Molecular Formula : C<sub>25</sub>H<sub>37</sub>NaO<sub>5</sub>  
Molecular Weight : 440.57



### 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.