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## CERTIFICATE OF ANALYSIS

Analysis Date:

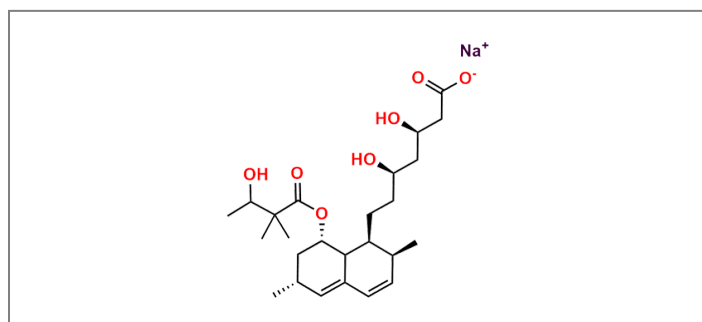
Re-test Date:

**Product Name: Simvastatin Beta-Hydroxy Acid Sodium Salt**

### Identification:

Chemical Name: Sodium (3R,5R)-3,5-dihydroxy-7-((1S,2S,6R,8S)-8-((3-hydroxy-2,2-dimethylbutanoyl)oxy)-2,6-dimethyl-1,2,6,7,8,8a-hexahydronaphthalen-1-yl)heptanoate

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-S4037  
Molecular Formula : C<sub>25</sub>H<sub>39</sub>O<sub>7</sub> : Na  
Molecular Weight : 451.6 : 23.0



### 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.