

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,  
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank  
Navi Mumbai 410208, MH, INDIA. Email- [info@chemicea.com](mailto:info@chemicea.com) Mob- +91 9284897978

## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Pravastatin EP Impurity E**

### Identification:

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

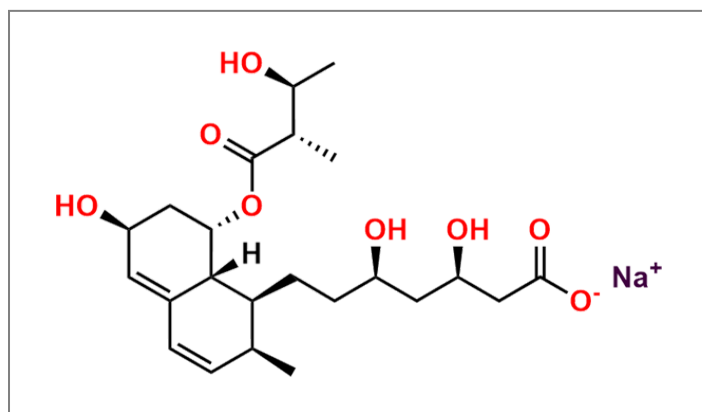
Synonyms : 3''-(S)-Hydroxy Pravastatin  
Sodium

CAS Number : 722504-45-2

CAT Number : CP-P52005

Molecular Formula : C<sub>23</sub>H<sub>35</sub>O<sub>8</sub> : Na

Molecular Weight : 439.53 : 22.99



### 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.