









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 Mob- +91 9284897978

# **CERTIFICATE OF ANALYSIS**

Analysis Date: Re-test Date:

#### **Product Name: Pravastatin USP Related Compound A**

## **Identification:**

Chemical Name: (3R,5R)-3,5-Dihydroxy-7-[(1S,2R,3S,8S,8aR)-3-hydroxy-2-methyl-8-[[(2S)-2-methylbutanoyl]oxy]-1,2,3,7,8,8a-hexahydronaphthalen-1-yl]heptanoic acid sodium salt

Synonyms : 3α-Hydroxy Pravastatin Sodium

Salt

CAS Number : 81093-43-8

CAT Number : CP-P52008

Molecular Formula : C23H36O7 : Na

Molecular Weight : 424.53 : 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)	H1NMR	Confirm to structure



# **Prepared and Reviewed By**

Pilosof.

Ms Priyanka Salunkhe (Manager QC Analytical)

**Approved By** 

Pagare

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.