

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:

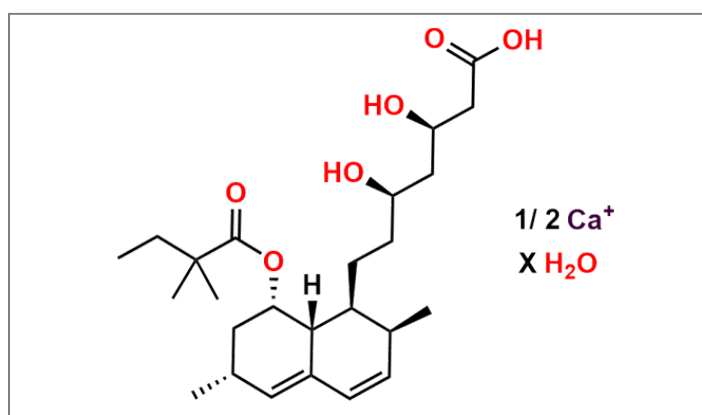
Re-test Date:

**Product Name: Tenvastatin Calcium Hydrate (In House Standard)**

### Identification:

Chemical Name: (3R,5R)-7-((1S,2S,6R,8S,8aR)-8-((2,2-Dimethylbutanoyl)oxy)-2,6-dimethyl-1,2,6,7,8,8a-hexahydronaphthalen-1-yl)-3,5-dihydroxyheptanoic acid Calcium hydrate

Synonyms : NA  
CAS Number : 530112-57-3  
CAT Number : CP-S4029  
Molecular Formula : C<sub>25</sub>H<sub>40</sub>O<sub>6</sub> : 1/2 (Ca) : X(H<sub>2</sub>O)  
Molecular Weight : 436.6 : 1/2(40.1) : X(18.0)



### 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	>98%
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.