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### CERTIFICATE OF ANALYSIS

Analysis Date:

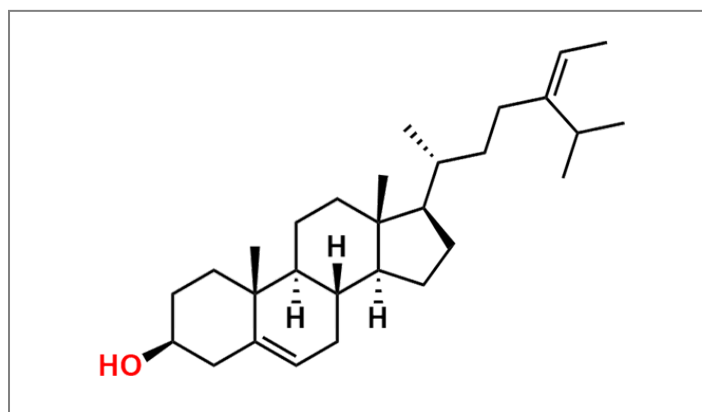
Re-test Date:

**Product Name: Δ<sup>5</sup>-Avenasterol**

#### Identification:

Chemical Name: (3S,8S,9S,10R,13R,14S,17R)-17-((R)-5-isopropylhept-5-en-2-yl)-10,13-dimethyl-2,3,4,7,8,9,10,11,12,13,14,15,16,17-tetradecahydro-1H-cyclopenta[a]phenanthren-3-ol

Synonyms : NA  
CAS Number : 18472-36-1  
CAT Number : CP-S99001  
Molecular Formula : C<sub>29</sub>H<sub>48</sub>O  
Molecular Weight : 412.70



#### 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.