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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Δ⁷-Avenasterol

Identification:

Chemical Name: (3S,5S,9R,10S,13R,14R,17R)-17-((R,Z)-5-Isopropylhept-5-en-2-yl)-10,13-dimethyl-2,3,4,5,6,9,10,11,12,13,14,15,16,17-tetradecahydro-1H-cyclopenta[a]phenanthren-3-ol

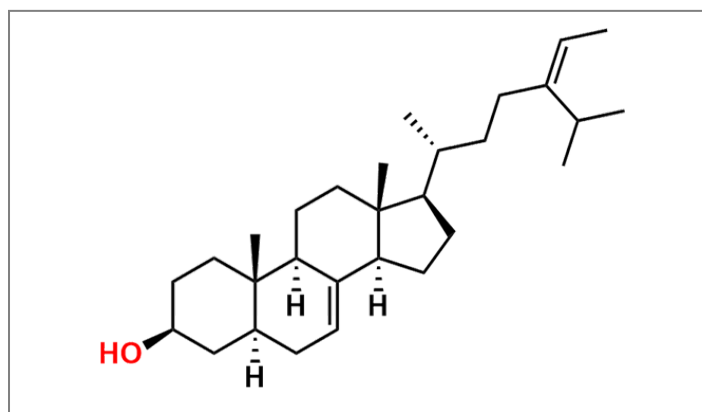
Synonyms : Avenasterol ; 24Z-Ethylidenelathosterol

CAS Number : 23290-26-8

CAT Number : CP-S99003

Molecular Formula : C₂₉H₄₈O

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.