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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Ergocalciferol EP Impurity D

Identification:

Chemical Name: (3S,6E,22E)-9,10-Secoergosta-5(10),6,8(14),22-tetraen-3-ol

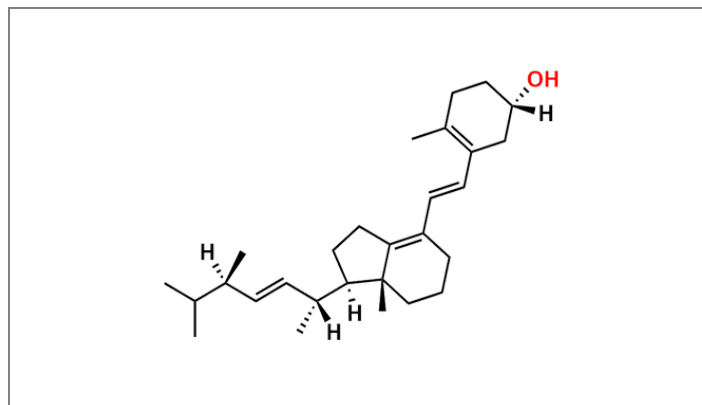
Synonyms : Iso-tachysterol2

CAS Number : 469-06-7

CAT Number : CP-E70004

Molecular Formula : C₂₈H₄₄O

Molecular Weight : 396.66



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.