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CERTIFICATE OF ANALYSIS

Analysis Date:

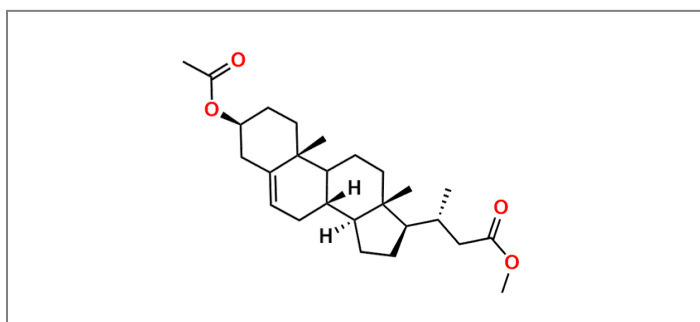
Re-test Date:

Product Name: Vitamin D3 Impurity 5

Identification:

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

Synonyms : NA
CAS Number : 33168-65-9
CAT Number : CP-C127024
Molecular Formula : C₂₆H₄₀O₄
Molecular Weight : 416.6



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.