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CERTIFICATE OF ANALYSIS

Analysis Date:

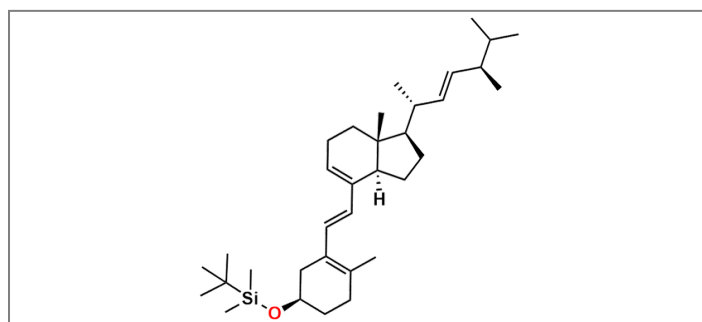
Re-test Date:

Product Name: Ergocalciferol Impurity 3

Identification:

Chemical Name: tert-butyl(((R)-3-((E)-2-((1R,3aR,7aR)-1-((2R,5R,E)-5,6-dimethylhept-3-en-2-yl)-7a-methyl-2,3,3a,6,7,7a-hexahydro-1H-inden-4-yl)vinyl)-4-methylcyclohex-3-en-1-yl)oxy)dimethylsilane

Synonyms : NA
CAS Number : NA
CAT Number : CP-E70013
Molecular Formula : C₃₄H₅₈O_{Si}
Molecular Weight : 510.92



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.