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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Calcitriol Impurity 31

Identification:

Chemical Name: (1R,3S,E)-3-((tert-butyldimethylsilyl)oxy)-5-(2-((1R,3aS,7aR,E)-7a-methyl-1-((R)-6-methylheptan-2-yl)octahydro-4H-inden-4-ylidene)ethylidene)-4-methylenecyclohexan-1-ol

Synonyms	: NA	-si-K
CAS Number	: NA	HO
CAT Number	: CP-C49021	ų (
Molecular Formula	: C33H58O2Si	
Molecular Weight	: 514.91	· · · · · · · · · · · · · · · · · · ·
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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.

