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CERTIFICATE OF ANALYSIS

Analysis Date:

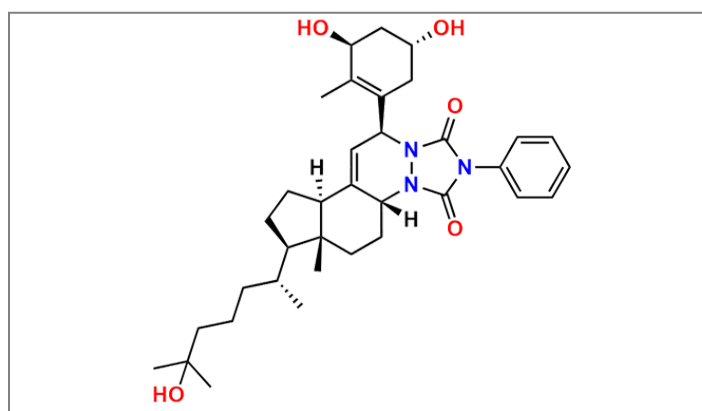
Re-test Date:

Product Name: Calcitriol EP Impurity C

Identification:

Chemical Name: (4aR,6aR,7R,9aR,11S)-11-((3S,5R)-3,5-Dihydroxy-2-methylcyclohex-1-en-1-yl)-7-((R)-6-hydroxy-6-methylheptan-2-yl)-6a-methyl-2-phenyl-4a,6,6a,7,8,9,9a,11-octahydro-1H,5H-cyclopenta[f][1,2,4]triazolo[1,2-a]cinnoline-1,3(2H)-dione

Synonyms : Triazoline adduct of pre-calcitriol
CAS Number : 86307-44-0
CAT Number : CP-C49003
Molecular Formula : C₃₅H₄₉N₃O₅
Molecular Weight : 591.8



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

Approved By



Ms Priyanka Salunkhe
(Manager QC Analytical)

Ms Rohini Gagare
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.