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CERTIFICATE OF ANALYSIS

Analysis Date: Jun 2025

Re-test Date: May 2027

Product Name: Calcipotriol EP Impurity C

Identification:

Chemical Name: (5E,7E,22E,24S)-24-cyclopropyl-9,10-secochola-5,7,10(19),22-tetraene-1 α ,3 β ,24-triol (as per EP)

Synonyms : Calcipotriene USP Related
Compound C ; (5E)-Calcipotriol ;
(5E)-Calcipotriene

CAS Number : 113082-99-8

CAT Number : CP-C48003

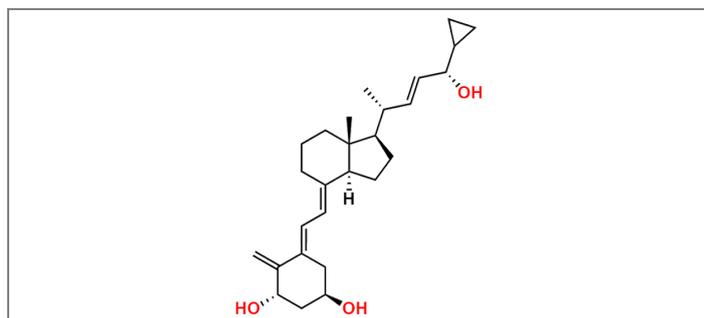
Molecular Formula : C₂₇H₄₀O₃

Molecular Weight : 412.60

Batch Number : CP-CAL-C-0625

Storage Condition : Tightly closed, Inert atmosphere at -20° C

Shipping condition : At low temperature with dry ice and ice pack gel



Analytical Information:

Sr. No.	Test	Result
1)	Description	White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	96.94%
5)	¹ HNMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe
(Quality Control)

Approved By

Ms Rohini Gagare
(Quality Assurance)

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