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CERTIFICATE OF ANALYSIS

Analysis Date: Jan 2026

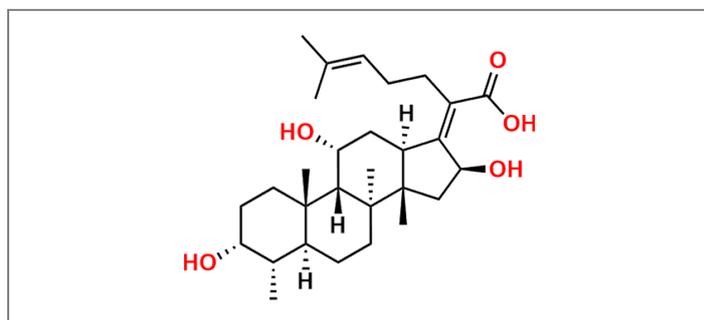
Re-test Date: Dec 2028

Product Name: Fusidic Acid Impurity N

Identification:

Chemical Name: (Z)-6-Methyl-2-((3R,4S,5S,8S,9S,10S,11R,13R,14S,16S)-3,11,16-trihydroxy-4,8,10,14-tetramethylhexadecahydro-17H-cyclopenta[a]phenanthren-17-ylidene)hept-5-enoic acid

Synonyms : NA
CAS Number : 13090-91-0
CAT Number : CP-F45025
Molecular Formula : C₂₉H₄₆O₅
Molecular Weight : 474.7
Batch Number : CP-23-288
Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C
Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA



Analytical Information:

Sr. No.	Test	Result
1)	Description	Off White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity by HPLC	99.66%
5)	¹ H NMR	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.