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CERTIFICATE OF ANALYSIS

Analysis Date:

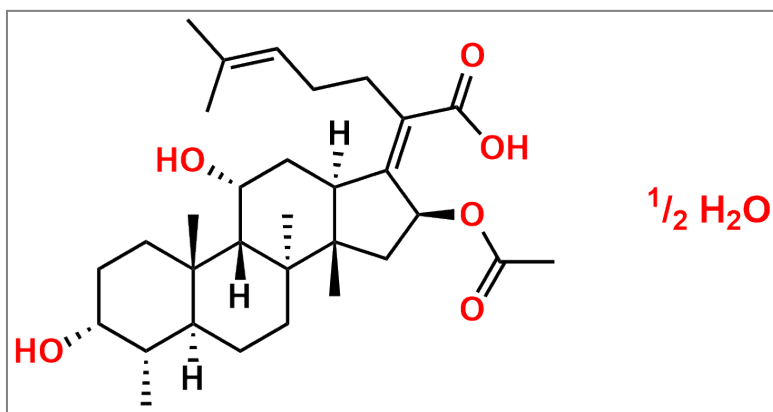
Re-test Date:

Product Name: Fusidic Acid Hemihydrate (In House Standard)

Identification:

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

Synonyms : NA
CAS Number : 172343-30-5
CAT Number : CP-F45000
Molecular Formula : C₃₁H₄₈O₆:1/2(H₂O)
Molecular Weight : 516.72 : 1/2(18.0)



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	>98%
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.