



# **CERTIFICATE OF ANALYSIS**

Analysis Date:

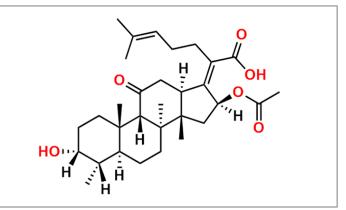
Re-test Date:

## Product Name: Fusidic Acid EP Impurity H

# Identification:

Chemical Name: Ent-(17Z)-16 $\alpha$ -(acetyloxy)-3 $\beta$ -hydroxy-4 $\beta$ ,8,14-trimethyl-11-oxo-18-nor-5 $\beta$ ,10 $\alpha$ -cholesta-17(20),24-dien-21-oic acid (11-didehydrofusidic acid)

Synonyms	: NA
CAS Number	: 16711-91-4
CAT Number	: CP-F45008
Molecular Formula	: C31H46O6
Molecular Weight	: 514.7



#### **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.

