



# **CERTIFICATE OF ANALYSIS**

Analysis Date:

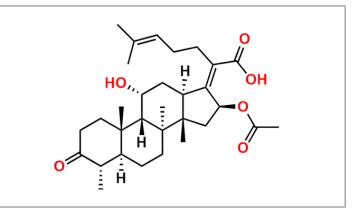
Re-test Date:

## Product Name: Fusidic Acid EP Impurity G

# Identification:

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

Synonyms	:	NA
CAS Number	:	4680-37-9
CAT Number	:	CP-F45007
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.

