









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs, Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

## **CERTIFICATE OF ANALYSIS**

Analysis Date: Re-test Date:

Product Name: Fusidic Acid EP Impurity J

#### **Identification:**

Chemical Name: Ent-(17Z)-3 $\beta$ ,11 $\beta$ -dihydroxy-4 $\beta$ ,8,14-trimethyl-18-nor-5 $\beta$ ,10 $\alpha$ -cholesta-17(20),24-dieno-21(16 $\beta$ )-lactone (16-epi-deacetylfusidic acid 21,16-lactone)

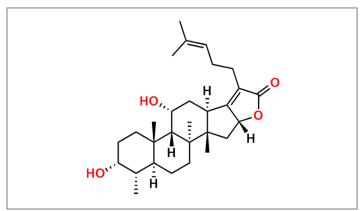
Synonyms : NA

CAS Number : 13011-12-6

CAT Number : CP-F45010

Molecular Formula : C29H44O4

Molecular Weight : 456.67



### **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

# 1

### **Prepared and Reviewed By**

Ligar

Ms Priyanka Salunkhe (Manager QC Analytical)

**Approved By** 

Ragare

Ms Rohini Gagare (QA Head)

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