









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 E** 

## **Identification:**

 $Chemical \ Name: Ent-(17Z,24EZ)-16\alpha-(acetyloxy)-3\beta,11\beta,26-trihydroxy-4\beta,8,14-trimethyl-18-nor-5\beta,10\alpha-cholestand (acetyloxy)-16\alpha-(acetyloxy)-$ 

17(20),24-dien-21-oic acid

Synonyms : 26-hydroxyfusidic acid

CAS Number : NA

CAT Number : CP-F45005

Molecular Formula : C31H48O7

Molecular Weight : 532.72

## **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**

Aug 20

Ms Priyanka Salunkhe (Manager QC Analytical)

**Approved By** 

Pagare

Ms Rohini Gagare (QA Head)

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