









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: Sodium Fusidate EP Impurity A

Identification:

Chemical Name: Ent-(24SR,17Z)- 16α -(acetyloxy)- 3β , 11β ,24,25-tetrahydroxy- 4β ,8,14-trimethyl-18-nor- 5β , 10α -cholest-17(20)-en-21-oic acid (24,25-dihydro-24,25-dihydroxyfusidic acid)

Synonyms : NA

CAS Number : 80445-74-5

CAT Number : CP-F45001

Molecular Formula : C31H50O8

Molecular Weight : 550.73

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

21500

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.