









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: Betamethasone Impurity F**

### **Identification:**

Chemical Name: (8S,9S,10R,13S,14S,16S,17R)-17-Hydroxy-17-(2-hydroxyacetyl)-10,13,16-trimethyl-8,9,10,13,14,15,16,17-octahydro-3H-cyclopenta[a]phenanthrene-3,6(7H)-dione

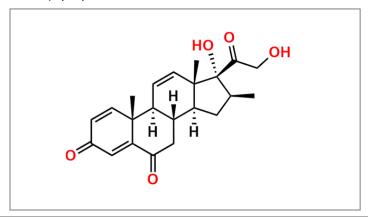
Synonyms : NA

CAS Number : NA

CAT Number : CP-B25019

Molecular Formula : C22H26O5

Molecular Weight : 370.44



# **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**

2000

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.