









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: Prednisolone EP Impurity G** 

#### **Identification:**

Chemical Name: 11β,17,20β,21-Tetrahydroxypregna-1,4-dien-3-one (as per EP)

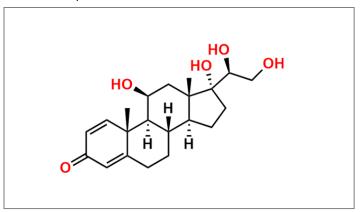
Synonyms :  $20\beta$ -Hydroxyprednisolone

CAS Number : 2299-46-9

CAT Number : CP-P20007

Molecular Formula : C21H30O5

Molecular Weight : 362.47



## **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**

Allow The second

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.