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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

## Product Name: Prednisolone EP Impurity F

### Identification:

Chemical Name: 11α,17,21-Trihydroxypregna-1,4-diene-3,20-dione (as per EP)

: 11-epi-Prednisolone (EP) ; Epiprednisolone	0
: 600-90-8	НО ОН
: CP-P20021	HO,,, H
: C21H28O5	
: 360.4	Ĥ Ĥ
	Epiprednisolone : 600-90-8 : CP-P20021 : C21H28O5

### **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



Ms Priyanka Salunkhe (Manager QC Analytical)

**Prepared and Reviewed By** 

### **Approved By**

Ms Rohini Gagare (QA Head)

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