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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Prednisolone EP Impurity B

Identification:

Chemical Name: 17,21-Dihydroxypregna-1,4-diene-3,11,20-trione (as per EP)

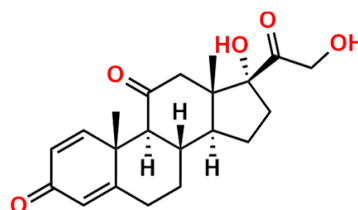
Synonyms : Prednisone (EP)

CAS Number : 53-03-2

CAT Number : CP-P20002

Molecular Formula : C₂₁H₂₆O₅

Molecular Weight : 358.4



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)	¹ H NMR	Confirm to structure
6)	Weight loss by TGA	-
7)	Potency by TGA	-



Prepared and Reviewed By



Ms Priyanka Salunkhe
(Quality Control)

Approved By



Ms Rohini Gagare
(Quality Assurance)

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