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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Prednisolone Sodium Phosphate USP Impurity F

Identification:

Chemical Name: 21-oxo-20-phosphoryloxy-11β-hydroxypregna-1,4-17-triene-3-one (as per USP)

Synonyms	: NA	НО
CAS Number	: NA	HO-P=O
CAT Number	: CP-P74007	0
Molecular Formula	: C21H27O7P	НО
Molecular Weight	: 422.41	

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
6)	Weight loss by TGA	-
7)	Potency by TGA	-



Prepared and Reviewed By

Ms Priyanka Salunkhe (Manager QC Analytical)

Approved By

Ms Rohini Gagare (QA Head)

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