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## CERTIFICATE OF ANALYSIS

Analysis Date:

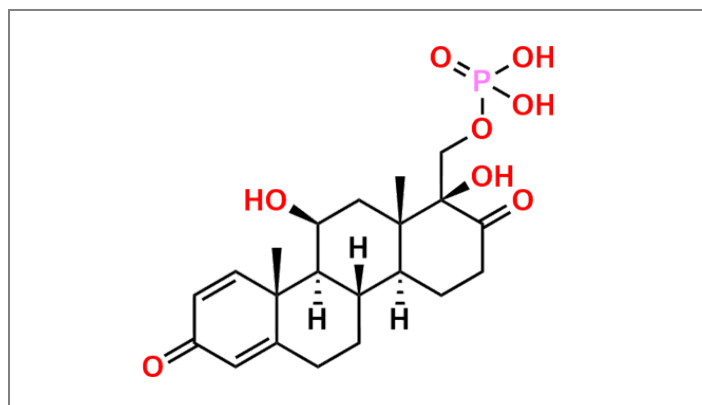
Re-test Date:

**Product Name: D-Homo A Derivative of Prednisolone**

### Identification:

Chemical Name: (11 $\beta$ ,17 $\beta$ ,20-trihydroxy-21-nor-14(15) $\alpha$ -hompregnane-1,4-diene-3,16-dione 20 phosphate) (as per USP)

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-P20022  
Molecular Formula : C<sub>21</sub>H<sub>29</sub>O<sub>8</sub>P  
Molecular Weight : 440.43



### 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**

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.