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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Prednienic Acid**

### Identification:

Chemical Name:  $11\beta,17\alpha$ -Dihydroxyandrosta-1,4-diene-3-one  $17\beta$ -carboxylic acid (as per USP)

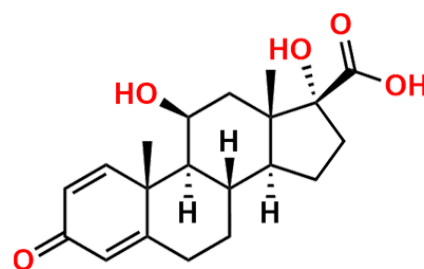
Synonyms : Prednisolone 17- $\beta$  Hydroxyacid ;  
Prednienic acid

CAS Number : 37927-29-0

CAT Number : CP-P20042

Molecular Formula : C<sub>20</sub>H<sub>26</sub>O<sub>5</sub>

Molecular Weight : 346.42



### 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.