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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Prednisolone carbonate**

### Identification:

Chemical Name: (10R,11S,13S,17R)-17-((ethoxycarbonyloxy)-11-hydroxy-10,13-dimethyl-3-oxo-6,7,8,9,10,11,12,13,14,15,16,17-dodecahydro-3H-cyclopenta[a]phenanthrene-17-carboxylic acid

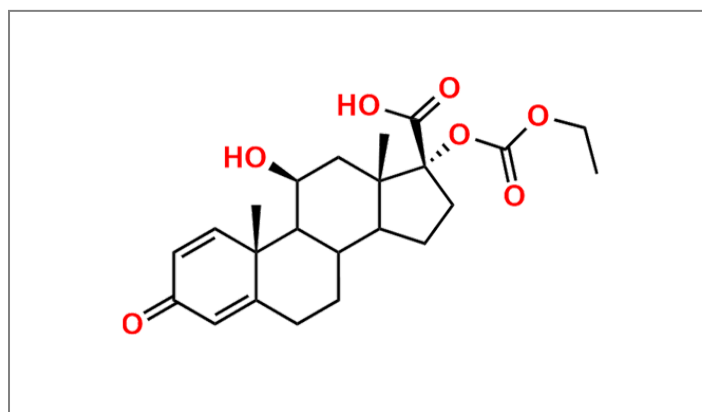
Synonyms : Prednisolone-17-Acid 17-Ethyl  
Carbonate

CAS Number : 133991-63-6

CAT Number : CP-P20033

Molecular Formula : C<sub>23</sub>H<sub>30</sub>O<sub>7</sub>

Molecular Weight : 418.49



### 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.