



# **CERTIFICATE OF ANALYSIS**

Analysis Date:

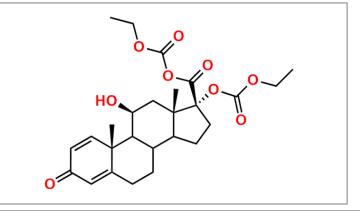
Re-test Date:

### **Product Name: Prednisolone Dicarbonate**

## Identification:

Chemical Name: (10R,11S,13S,17R)-17-((Ethoxycarbonyl)oxy)-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 (ethyl carbonic) anhydride

| Synonyms          | : NA        |     |
|-------------------|-------------|-----|
| CAS Number        | : 133991-62 | 2-5 |
| CAT Number        | : CP-P20035 | 5   |
| Molecular Formula | : C26H34O9  | )   |
| Molecular Weight  | : 490.55    |     |
|                   |             |     |



### **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.

