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CERTIFICATE OF ANALYSIS

Analysis Date:

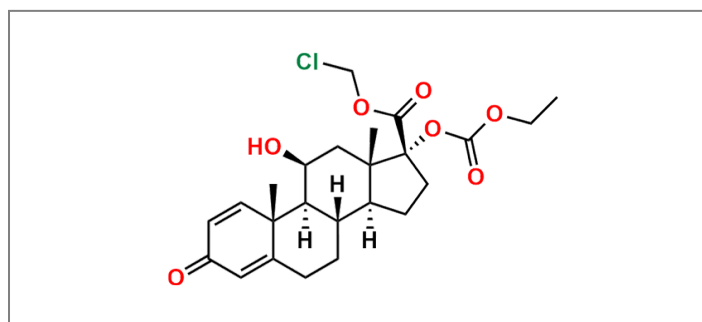
Re-test Date:

Product Name: Loteprednol Etabonate (In House Standard)

Identification:

Chemical Name: chloromethyl (8S,9S,10R,11S,13S,14S,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-carboxylate

Synonyms : NA
CAS Number : 82034-46-6
CAT Number : CP-L70000
Molecular Formula : C₂₄H₃₁ClO₇
Molecular Weight : 467



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 | >98% |
| 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.