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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Dexamethasone-17,21-dipropionate

Identification:

Chemical Name: (11 β ,16 α)-9-Fluoro-11-hydroxy-16-methyl-17,21-bis(1-oxopropoxy)-pregna-1,4-diene-3,20-dione

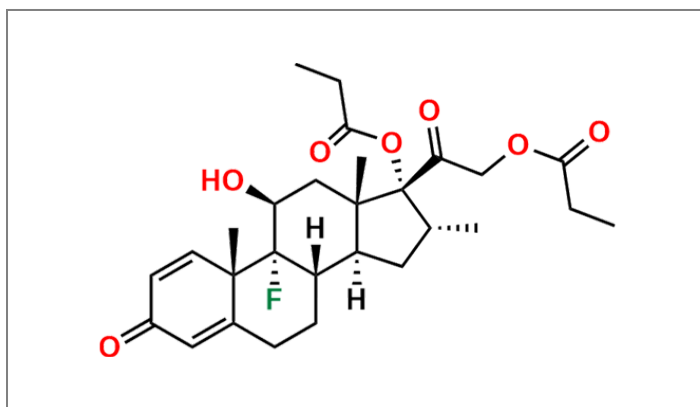
Synonyms : Dexamethasone Dipropionate
Impurity

CAS Number : 55541-30-5

CAT Number : CP-D17056

Molecular Formula : C₂₈H₃₇FO₇

Molecular Weight : 504.6



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.