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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Fluorometholone Impurity 1

Identification:

Chemical Name: (6S,8S,9R,10S,11S,13S,14S,17R)-9-Fluoro-11,17-dihydroxy-17-(2-hydroxyacetyl)-6,10,13-trimethyl-6,7,8,9,10,11,12,13,14,15,16,17-dodecahydro-3H-cyclopenta[a]phenanthren-3-one

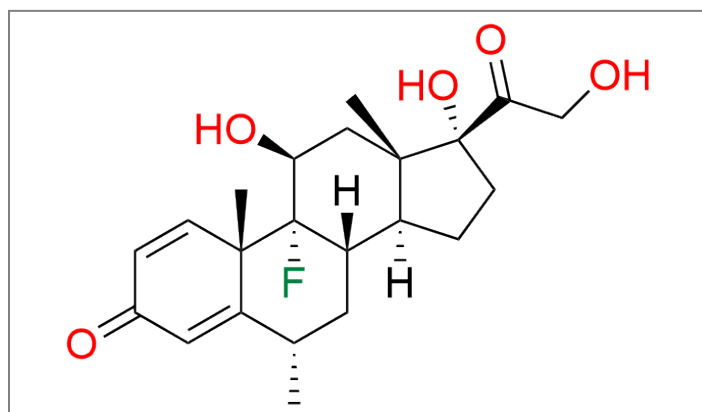
Synonyms : Fluorometholone 21-Hydroxy
Analog

CAS Number : 382-52-5

CAT Number : CP-F31001

Molecular Formula : C₂₂H₂₉FO₅

Molecular Weight : 392.5



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.