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CERTIFICATE OF ANALYSIS

Analysis Date:

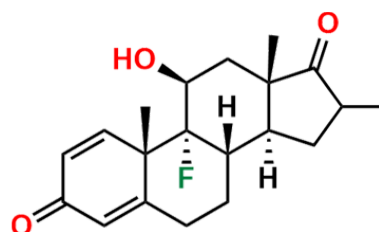
Re-test Date:

Product Name: Dexamethasone-17-Ketone (16-Isomer)

Identification:

Chemical Name: (8S,9R,10S,11S,13S,14S)-9-fluoro-11-hydroxy-10,13,16-trimethyl-7,8,9,10,11,12,13,14,15,16-decahydro-3H-cyclopenta[a]phenanthrene-3,17(6H)-dione

Synonyms : NA
CAS Number : 2285-53-2
CAT Number : CP-D17050
Molecular Formula : C₂₀H₂₅FO₃
Molecular Weight : 332.42



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.