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CERTIFICATE OF ANALYSIS

Analysis Date:

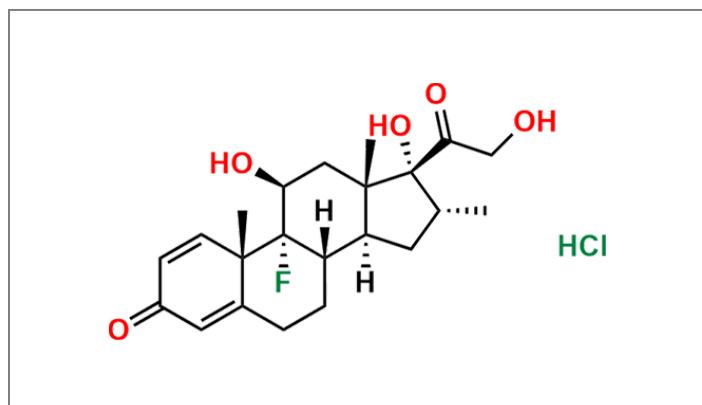
Re-test Date:

Product Name: Dexamethasone Hydrochloride (In House Standard)

Identification:

Chemical Name: 9-Fluoro-11 β ,17,21-trihydroxy-16 α -methylpregna-1,4-diene-3,20-dione Hydrochloride (as per EP & USP)

Synonyms : NA
CAS Number : 69351-57-1
CAT Number : CP-D17064
Molecular Formula : C₂₂H₂₉FO₅ : HCl
Molecular Weight : 392.47 : 36.46



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 |



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.