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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Hydrocortisone (In House Standard)

Identification:

Chemical Name: $11\beta,17,21$ -Trihydroxypregn-4-ene-3,20-dione (as per EP)

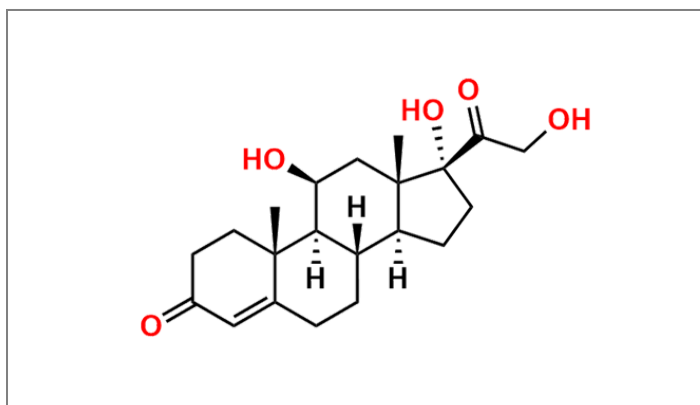
Synonyms : Cortisol ; Hydrocortisone
Acetate EP Impurity A ;
Prednisolone EP Impurity A

CAS Number : 50-23-7

CAT Number : CP-H9000

Molecular Formula : $C_{21}H_{30}O_5$

Molecular Weight : 362.47



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.