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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Dexamethasone EP Impurity A

Identification:

Chemical Name: 14-Fluoro-11,17,21-trihydroxy-16-methylpregna-1,4-diene-3,20-dione (as per EP)

Synonyms: : NA

CAS Number: : NA

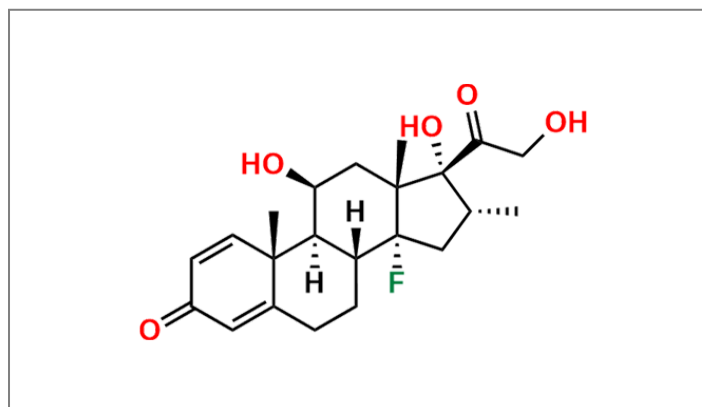
CAT Number: : CP-D17001

Molecular Formula: : C₂₂H₂₉FO₅

Molecular Weight: : 392.47

Storage Condition: : Keep container tightly closed in dry & well place.

Shipping condition: : For long term storage it should be stored at 2 to 80 C and while shipping at Room temperature.



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)	¹ H NMR	Confirm to structure



Prepared and Reviewed By

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(Manager QC Analytical)

Approved By

Ms Rohini Gagare
(QA Head)