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### CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Triamcinolone Acetonide EP Impurity A**

#### Identification:

Chemical Name: 9-Fluoro-11 $\beta$ ,16 $\alpha$ ,17,21-tetrahydroxypregna-1,4-diene-3,20-dione (as per EP)

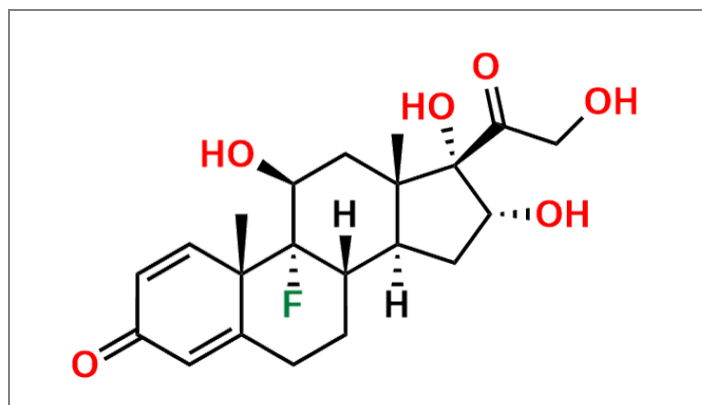
Synonyms : Triamcinolone ; Rodinolone ;  
Fluoxiprednisolone ; Triamcinlon

CAS Number : 124-94-7

CAT Number : CP-T78001

Molecular Formula : C<sub>21</sub>H<sub>27</sub>FO<sub>6</sub>

Molecular Weight : 394.44



#### 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.