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### CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Triamcinolone Acetonide (In House Standard)**

#### Identification:

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

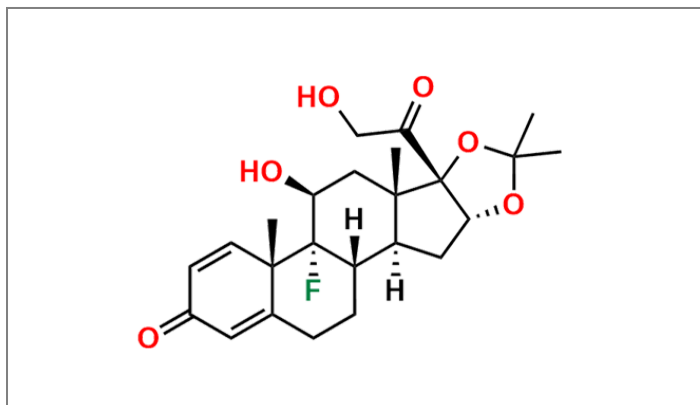
Synonyms : Tramacin ; Triam ; Tricinson ;  
Vetalog ; Volon A

CAS Number : 76-25-5

CAT Number : CP-T78000

Molecular Formula : C<sub>24</sub>H<sub>31</sub>FO<sub>6</sub>

Molecular Weight : 434.50



#### 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
6)	Weight loss by TGA	-
7)	Potency by TGA	-

**Prepared and Reviewed By**

**Approved By**



Ms Priyanka Salunkhe  
(Manager QC Analytical)

Ms Rohini Gagare  
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.