

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,  
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank  
Navi Mumbai 410208, MH, INDIA. Email- [info@chemicea.com](mailto:info@chemicea.com) Mob- +91 9284897978

## CERTIFICATE OF ANALYSIS

Analysis Date:

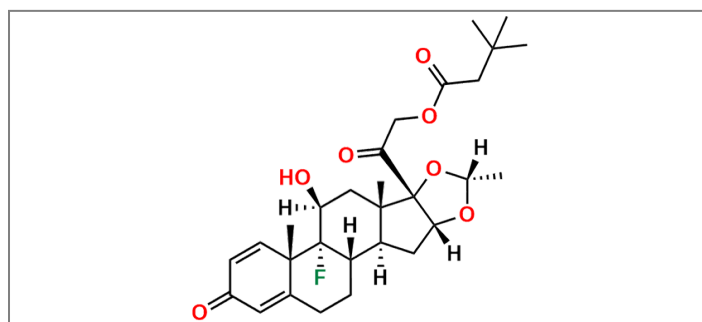
Re-test Date:

**Product Name: Triamcinolone Hexacetonide EP Impurity B**

### Identification:

Chemical Name: (2'RS)-9-fluoro-11 $\beta$ -hydroxy-2'-methyl-3,20-dioxo-(16 $\beta$ H)-[1,3]dioxolo[4',5':16,17]pregna-1,4-dien-21-yl 3,3-dimethylbutanoate (as per EP)

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-T83002  
Molecular Formula : C<sub>29</sub>H<sub>39</sub>FO<sub>7</sub>  
Molecular Weight : 518.6



### 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)	<sup>1</sup> H NMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe  
(Quality Control)

Approved By

Ms Rohini Gagare  
(Quality Assurance)

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