

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:

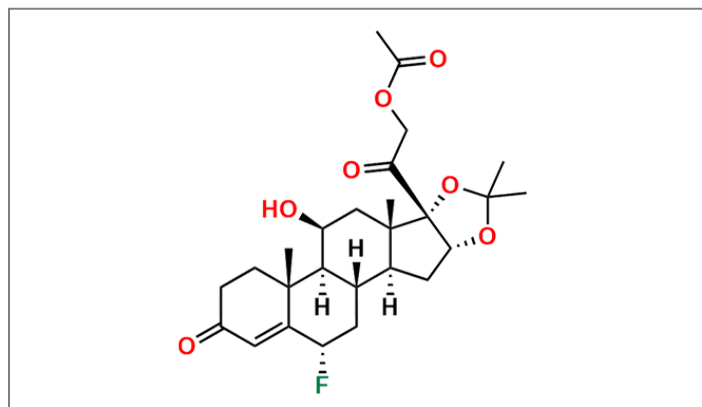
Re-test Date:

**Product Name: Fluocinolone Acetonide EP Impurity G**

### Identification:

Chemical Name: 2-((2S,6aR,6bS,7S,8aS,8bS,11aR,12aS,12bS)-2-Fluoro-7-hydroxy-6a,8a,10,10-tetramethyl-4-oxo-1,2,4,5,6,6a,6b,7,8,8a,11a,12,12a,12b-tetradecahydro-8bH-naphtho[2',1':4,5]indeno[1,2-d][1,3]dioxol-8b-yl)-2-oxoethyl acetate

Synonyms : NA  
CAS Number : 2802-11-1  
CAT Number : CP-F56007  
Molecular Formula : C<sub>26</sub>H<sub>35</sub>FO<sub>7</sub>  
Molecular Weight : 478.56



### 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

### 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.