



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- <u>info@chemicea.com</u> Mob- +91 9284897978

# **CERTIFICATE OF ANALYSIS**

Analysis Date:

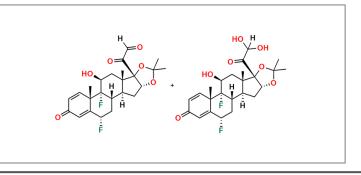
Re-test Date:

#### Product Name: Fluocinolone Acetonide EP Impurity D

### Identification:

 $\label{eq:chemical Name: (6\alpha, 11\beta, 16\alpha)-6, 9-Difluoro-11-hydroxy-16, 17-[(1-methylethylidene)bis(oxy)]-3, 20-dioxopregna-1, 4-dien-21-al$ 

Synonyms	: Fluocinolone Acetonide-21- aldehyde
CAS Number	: 13242-30-3
CAT Number	: CP-F56004
Molecular Formula	: C24H28F2O6
Molecular Weight	: 450.48



### 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.