



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:

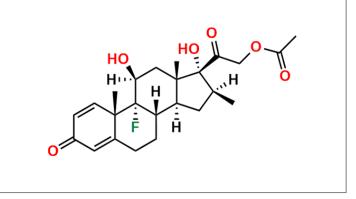
Re-test Date:

## Product Name: Dexamethasone Acetate EP Impurity D

## Identification:

Chemical Name: 9-Fluoro-11β,17-dihydroxy-16β-methyl-3,20-dioxopregna-1,4-dien-21-yl acetate

Synonyms	: NA	
CAS Number	: 987-24-6	
CAT Number	: CP-D17034	
Molecular Formula	: C24H31FO6	
Molecular Weight	: 434.5	



### **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)	HINMR	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.