









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 Mob- +91 9284897978

## **CERTIFICATE OF ANALYSIS**

Analysis Date: Re-test Date:

**Product Name: Hydrocortisone EP Impurity D** 

Identification:

Chemical Name: 6,11,17,21-Tetrahydroxypregn-4-ene-3,20-dione

Synonyms: : 6-Hydroxycortisol; 6-

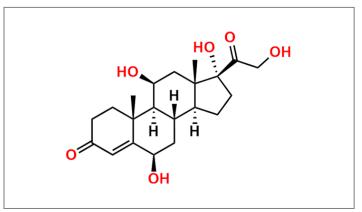
Hydroxyhydrocortisone

CAS Number: : 53-35-0

CAT Number: : CP-H9004

Molecular Formula: : C21H30O6

Molecular Weight: : 378.5



## **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)	1H NMR	Confirm to structure



Prepared and Reviewed By

The sale

Ms Priyanka Salunkhe (Manager QC Analytical)

**Approved By** 

Gagare

Ms Rohini Gagare (QA Head)