



Η

Н







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: Aug 2022 Re-test Date: Jul 2025

**Product Name: Hydrocortisone Butyrate** 

## **Identification:**

Chemical Name: (8S,9S,10R,11S,13S,14S,17R)-11-Hydroxy-17-(2-hydroxyacetyl)-10,13-dimethyl-3-oxo-2,3,6,7,8,9,10,11,12,13,14,15,16,17-tetradecahydro-1H-cyclopenta[a]phenanthren-17-yl butyrate

Synonyms : NA

CAS Number : 13609-67-1

CAT Number : CP-H9016

Molecular Formula : C25H36O6

Molecular Weight : 432.56

Batch Number : CHEM-HYD-B

Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is

mention in the COA

## **Analytical Information:**

Sr. No.	Test	Result
1)	Description	White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.34%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure



## **Prepared and Reviewed By**

200

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.