









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: Spironolactone Impurity 10** 

## **Identification:**

 $\label{lem:chemical Name: (8R,9S,10R,13S,14S,17R)-10,13-dimethyl-3,5`-dioxo-1,2,3,4`,5`,8,9,10,11,12,13,14,15,16-tetradecahydro-3`H-spiro[cyclopenta[a]phenanthrene-17,2`-furan]-4`-carboxylic acid$ 

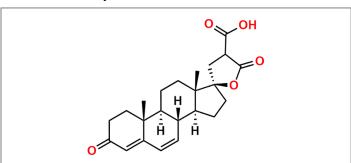
Synonyms : NA

CAS Number : NA

CAT Number : CP-S10028

Molecular Formula : C23H28O5

Molecular Weight : 384.47



## **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**

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.