









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: Drospirenone EP Impurity I** 

## **Identification:**

Chemical Name: (4aR,4bS,6aS,7S,7aS,8aS,8bS,8cR,9R)-9-(hydroxymethyl)-4a,6a-dimethyl-

furan]-5\'-one

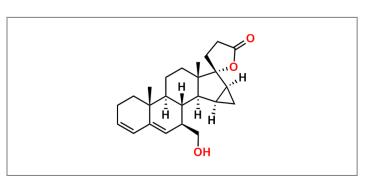
Synonyms : NA

CAS Number : 2896199-04-3

CAT Number : CP-D98025

Molecular Formula : C24H32O3

Molecular Weight : 368.52



## **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**

Quist

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.