









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 Impurity 4** 

## **Identification:**

Chemical Name: (2S,4aR,4bS,6aS,7aS,8aS,8bS,8cR,10aR)-10a-hydroxy-4a,6a-dimethyl-7-oxo-1,2,3,4,4a,4b,5,6,6a,7,7a,8,8a,8b,8c,10a-hexadecahydrocyclopropa[4,5]cyclopenta[1,2-a]phenanthren-2-yl pivalate

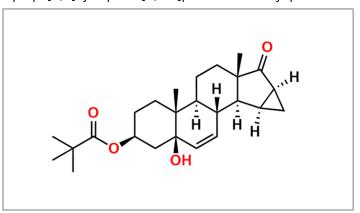
Synonyms : NA

CAS Number : 82543-14-4

CAT Number : CP-D98023

Molecular Formula : C25H36O4

Molecular Weight : 400.6



## **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**

Pilipad .

Ms Priyanka Salunkhe (Manager QC Analytical)

**Approved By** 

Pagare

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.