









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: Megestrol Acetate EP Impurity C** 

**Identification:** 

Chemical Name: 6,17a-Dimethyl-3,17-dioxo-D-homoandrosta-4,6-dien-17aα-yl acetate (as per EP)

Synonyms : Megestrol Acetate USP Related

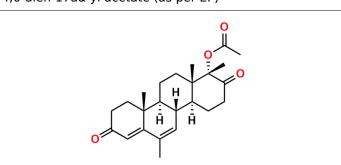
Compound C ; D-homo megestrol acetate

CAS Number : 74910-22-8

CAT Number : CP-M98003

Molecular Formula : C24H32O4

Molecular Weight : 384.52



## **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
6)	Weight loss by TGA	-
7)	Potency by TGA	-



## **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.