

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- <u>info@chemicea.com</u> Mob- +91 9284897978

# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

#### Product Name: Progesterone Impurity 30

### Identification:

 $\label{eq:chemical Name: (8S, 10S, 13S, 14S, 17R)-17-((S)-1-hydroxypropan-2-yl)-10, 13-dimethyl-1, 2, 6, 7, 8, 10, 12, 13, 14, 15, 16, 17-dodecahydro-3H-cyclopenta[a]phenanthren-3-one$ 

Synonyms	:	NA
CAS Number	:	118455-44-0
CAT Number	:	CP-P133148
Molecular Formula	:	C22H32O2
Molecular Weight	:	328.5

### **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

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.

