



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:

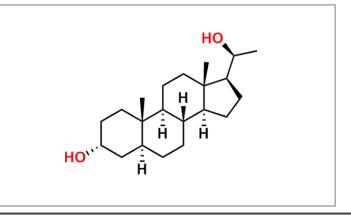
Re-test Date:

Product Name: Allopregnanediol

Identification:

 $\label{eq:chemical Name: (3R,5S,8R,9S,10S,13S,14S,17S)-17-((S)-1-hydroxyethyl)-10,13-dimethylhexadecahydro-1H-cyclopenta[a]phenanthren-3-ol$

Synonyms	: Allopregnanolone Diol Metabolite
CAS Number	: 566-58-5
CAT Number	: CP-P133082
Molecular Formula	: C21H36O2
Molecular Weight	: 320.52



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	>98%
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.