

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: Gestodene EP Impurity J

Identification:

Chemical Name: 13-Ethylspiro(18,19-dinor-17-pregna-5,15-dien-20-yne-3,2-[1,3]dioxolan)-17-ol and 13-ethylspiro(18,19-dinor-17-pregna-5(10),15-dien-20-yne-3,2-[1,3]dioxolan)-17-ol (as per EP)

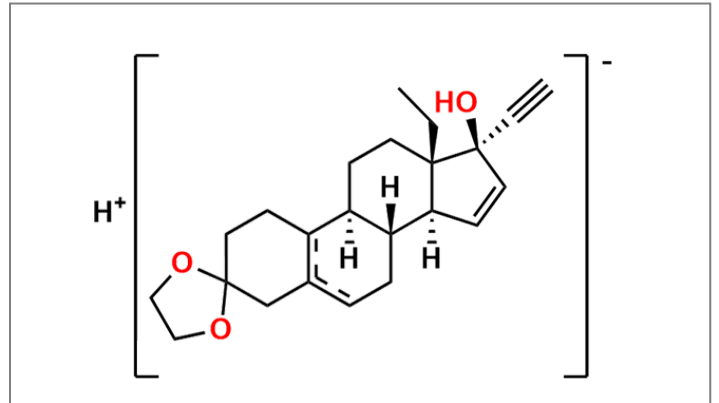
Synonyms: : Gestodene Ketal

CAS Number: : 104933-99-5

CAT Number: : CP-G21010

Molecular Formula: : C₂₃H₃₀O₃

Molecular Weight: : 354.51



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)	1H NMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe
(Manager QC Analytical)

Approved By

Ms Rohini Gagare
(QA Head)