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### CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Gestodene EP Impurity I**

#### Identification:

Chemical Name: 13-Ethyl-17-hydroxy-5-methoxy-18,19-dinor-5 $\alpha$ ,17 $\alpha$ -pregn-15-en-20-yn-3-one (as per EP)

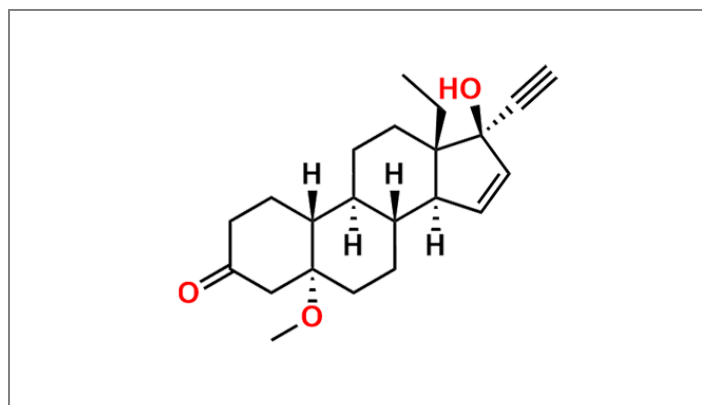
Synonyms : 5-Methoxy-gestodene

CAS Number : NA

CAT Number : CP-G21009

Molecular Formula : C<sub>22</sub>H<sub>30</sub>O<sub>3</sub>

Molecular Weight : 342.48



#### 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.