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### CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Ethinylestradiol EP Impurity J**

#### Identification:

Chemical Name: 1-Methyl-19-nor-17 $\alpha$ -pregna-1,3,5(10)-trien-20-yne-3,17-diol

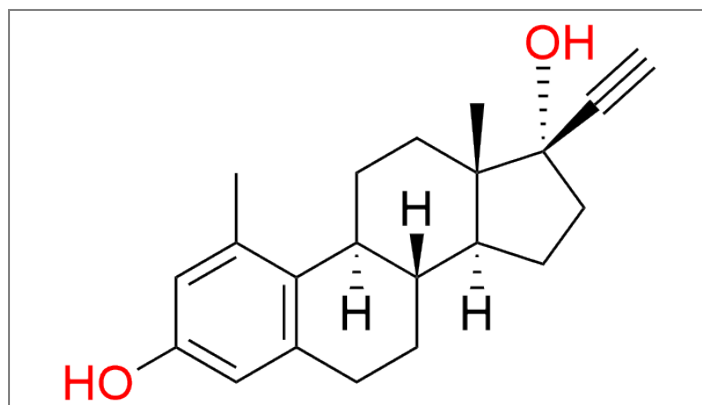
Synonyms : 1-Methyl Ethynyl Estradiol

CAS Number : 15071-66-6

CAT Number : CP-E21010

Molecular Formula : C<sub>21</sub>H<sub>26</sub>O<sub>2</sub>

Molecular Weight : 310.4



#### 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.