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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Ethinylestradiol EP Impurity B

Identification:

Chemical Name: 19-Nor-17 α -pregna-1,3,5(10),9(11)-tetraen-20-yne-3,17-diol (as per EP)

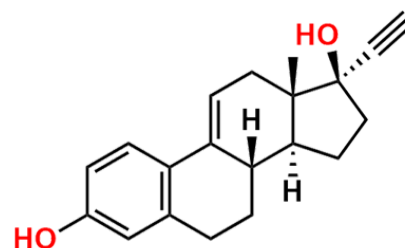
Synonyms : 9,11-Dehydro Ethynyl Estradiol ;
Ethinyl Estradiol USP Related
Compound B

CAS Number : 1231-96-5

CAT Number : CP-E21002

Molecular Formula : C₂₀H₂₂O₂

Molecular Weight : 294.39



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.