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# **CERTIFICATE OF ANALYSIS**

Analysis Date:
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Re-test Date:

# Product Name: Estradiol Hemihydrate EP Impurity C

#### Identification:

Chemical Name: 4-Methylestra-1,3,5(10)-triene-3,17β-diol

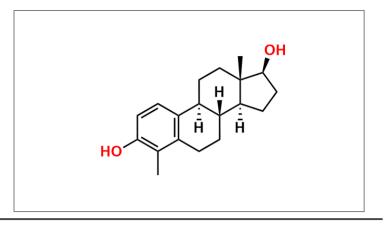
Synonyms : 4-Methyl Estradiol

CAS Number : 6171-48-8

CAT Number : CP-E58003

Molecular Formula : C19H26O2

Molecular Weight : 286.41



## **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.