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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: 16-Keto 17 β -Estradiol

Identification:

Chemical Name: (8R,9S,13S,14S,17R)-3,17-Dihydroxy-13-methyl-6,7,8,9,11,12,13,14,15,17-decahydro-16H-cyclopenta[a]phenanthren-16-one

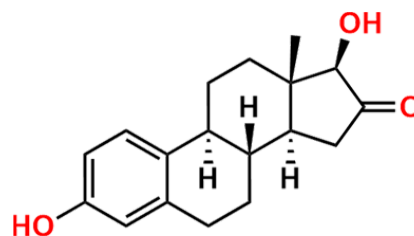
Synonyms : 16-Ketoestradiol ; 16-Oxo-17 β -estradiol ; 16-Oxoestradiol ; 16-Oxoestradiol-17 β

CAS Number : 566-75-6

CAT Number : CP-E3016

Molecular Formula : C₁₈H₂₂O₃

Molecular Weight : 286.37



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.