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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

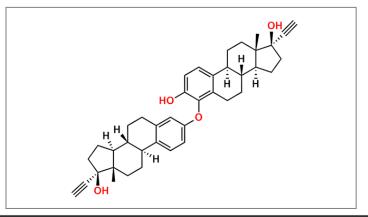
Re-test Date:

#### Product Name: Ethinyl Estradiol Dimer Impurity 4

### Identification:

Chemical Name: (8R,9S,13S,14S,17R)-17-Ethynyl-4-(((8R,9S,13S,14S,17R)-17-ethynyl-17-hydroxy-13-methyl-7,8,9,11,12,13,14,15,16,17-decahydro-6H-cyclopenta[a]phenanthren-3-yl)oxy)-13-methyl-7,8,9,11,12,13,14,15,16,17-decahydro-6H-cyclopenta[a]phenanthrene-3,17-diol

Synonyms	: NA
CAS Number	: 303014-90-6
CAT Number	: CP-E62006
Molecular Formula	: C40H46O4
Molecular Weight	: 590.8



# **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.

