



# **CERTIFICATE OF ANALYSIS**

Analysis Date:

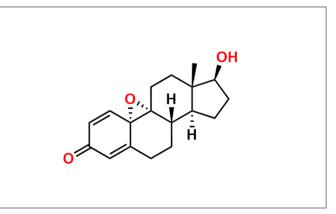
Re-test Date:

### **Product Name: Estradiol Impurity 6**

## Identification:

Chemical Name: (4aS,5aR,7aS,8S,10aS,10bS)-8-Hydroxy-7a-methyl-6,7,7a,8,9,10,10a,10b,11,12-decahydro-2H-cyclopenta[1,2]phenanthro[4a,4b-b]oxiren-2-one

Synonyms	: NA
CAS Number	: 1429637-70-6
CAT Number	: CP-E3017
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.

