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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Exemestane Impurity 8**

### Identification:

Chemical Name: (8S,10S,13S,14S)-10,13-dimethyl-1,6,7,8,10,12,13,14,15,16-decahydro-3H-cyclopenta[a]phenanthrene-3,17(2H)-dione

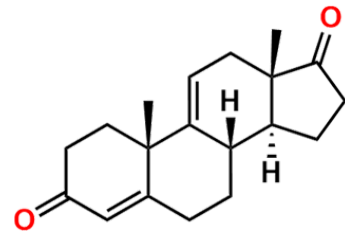
Synonyms : 9(11)-Dehydroandrostenedione ;  
9-Dehydroandrostenedione ;  
Androsta-4,9(11)-diene-3,17-dione

CAS Number : 1035-69-4

CAT Number : CP-E45031

Molecular Formula : C<sub>19</sub>H<sub>24</sub>O<sub>2</sub>

Molecular Weight : 284.4



### 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.