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### CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: 5-Hydroxy Drospirenone**

#### Identification:

Chemical Name: (4aR,4bS,6aS,7S,7aS,8aS,8bS,8cR,8dR,9aR,9bR)-9b-hydroxy-4a,6adimethyloctadecahydro-5\H-spiro[cyclopropa[4,5]cyclopenta[1,2-a]cyclopropa[1]]phenanthrene-7,2\'-furan]-2,5\'(1H)-dione

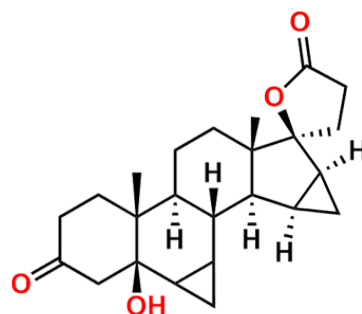
Synonyms : 5-Beta Hydroxy Drospirenone  
Lactone

CAS Number : 197721-70-3

CAT Number : CP-D98021

Molecular Formula : C<sub>24</sub>H<sub>32</sub>O<sub>4</sub>

Molecular Weight : 384.5



#### 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.