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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Drospirenone EP Impurity D

Identification:

Chemical Name: 3-Oxo-15 α ,16 α -dihydro-3'H-cyclopropa[15,16]-17 α -pregna-4,6-diene-21,17-carbolactone (as per EP)

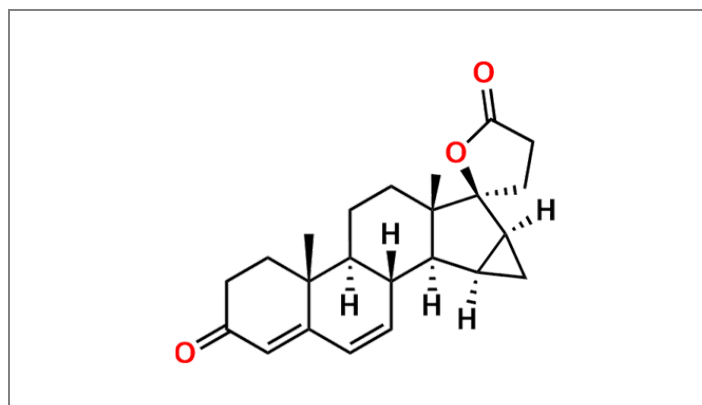
Synonyms : delta-6(7)-Drospirenone

CAS Number : 67372-69-4

CAT Number : CP-D98004

Molecular Formula : C23H28O3

Molecular Weight : 352.47



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
6)	IR	Confirm to structure
7)	Weight loss by TGA	-
8)	Potency by TGA	-

Prepared and Reviewed By

Approved By



Ms Priyanka Salunkhe
(Manager QC Analytical)

Ms Rohini Gagare
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.