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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Drospirenone EP Impurity E

Identification:

Chemical Name: 3-((4aR,4bS,6aS,7S,7aS,9aS,9bR,9cR)-7-hydroxy-4a,6a-dimethyl-2-oxo-3,4,4a,4b,5,6,6a,7,7a,8,9,9a,9b,9c,10,11-hexadecahydro-2H-cyclobuta[4,5]cyclopenta[1,2-a]phenanthren-7-yl)propanoic acid

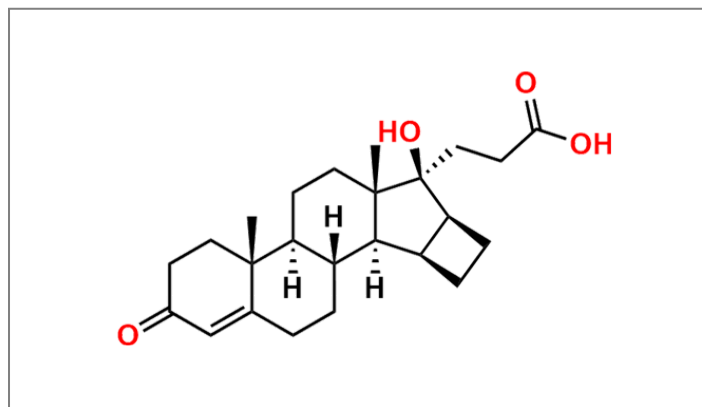
Synonyms : Drospirenone USP Related
Compound A

CAS Number : 90457-65-1

CAT Number : CP-D98005

Molecular Formula : C₂₄H₃₀O₃

Molecular Weight : 366.53



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

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.