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Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs, Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank Navi Mumbai 410208, MH, INDIA. Email- <u>info@chemicea.com</u> Mob- +91 9284897978

# **CERTIFICATE OF ANALYSIS**

Analysis Date:

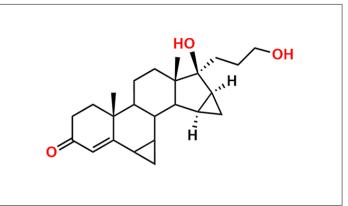
Re-test Date:

#### **Product Name: Drospirenone Diol Impurity**

#### Identification:

Chemical Name: (4aR,6aS,7S,7aS,8aS,8dR,9aR)-7-hydroxy-7-(3-hydroxypropyl)-4a,6a-dimethyl-3,4,4a,4b,5,6,6a,7,7a,8,8a,8b,8c,8d,9,9a-hexadecahydro-2H-cyclopropa[4,5]cyclopenta[1,2a]cyclopropa[I]phenanthren-2-one

Synonyms	:	NA
CAS Number	:	69651-50-9
CAT Number	:	CP-D98014
Molecular Formula	:	C24H34O3
Molecular Weight	:	370.53



# **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**

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.

