

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- info@chemicea.com Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Levonorgestrel EP Impurity A

Identification:

Chemical Name: 13-Ethyl-17-hydroxy-18,19-dinor-17 α -pregna-4,8(14)-dien-20-yn-3-one (as per EP)

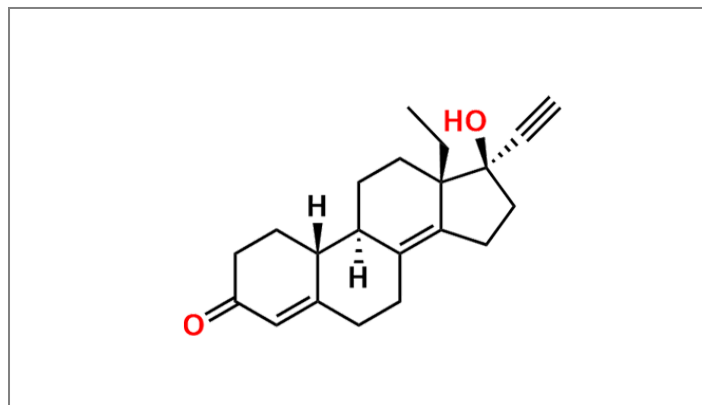
Synonyms : Norgestrel 8(14)-Dehydro
Impurity

CAS Number : 1260525-53-8

CAT Number : CP-L19001

Molecular Formula : C₂₁H₂₆O₂

Molecular Weight : 310.44



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.