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CERTIFICATE OF ANALYSIS

Analysis Date:

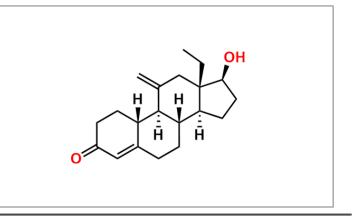
Re-test Date:

Product Name: Etonogestrel Impurity 4

Identification:

 $\label{eq:chemical Name: (8S,9S,10R,13S,14S,17S)-13-ethyl-17-hydroxy-11-methylene-1,2,6,7,8,9,10,11,12,13,14,15,16,17-tetradecahydro-3H-cyclopenta[a]phenanthren-3-one$

Synonyms	: NA
CAS Number	: 220332-82-1
CAT Number	: CP-E68005
Molecular Formula	: C20H28O2
Molecular Weight	: 300.4



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.