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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Levonorgestrel Impurity 3 (Mixture of Diastereomers)

Identification:

Chemical Name: (E)-2-ethyl-3-hydroxy-2-(2-(6-methoxy-3,4-dihydronaphthalen-1(2H)-ylidene)ethyl)cyclopentan-1-one

Synonyms	: NA	
CAS Number	: NA	
CAT Number	: CP-L19037	НО
Molecular Formula	: C20H26O3	
Molecular Weight	: 314.43	

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.