



CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Progesterone Impurity 12

Identification:

 $\label{eq:chemical Name: (6aR,6bS,7S,8aS,8bS,9aR,10aS,10bS)-8b-Acetyl-7-hydroxy-6a,8a-dimethyl-1,2,5,6,6a,6b,7,8,8a,8b,9a,10,10a,10b-tetradecahydro-4H-naphtho[2\',1\':4,5]indeno[1,2-b]oxiren-4-one-1,2-$

Synonyms	:	NA
CAS Number	:	3684-83-1
CAT Number	:	CP-P133080
Molecular Formula	:	C21H28O4
Molecular Weight	:	344.45

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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.

