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## CERTIFICATE OF ANALYSIS

Analysis Date:

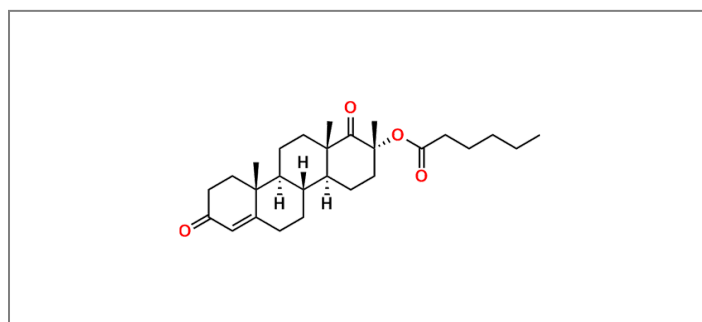
Re-test Date:

**Product Name: Progesterone Impurity 19**

### Identification:

Chemical Name: (2R,4aS,4bR,10aR,10bS,12aS)-2,10a,12a-trimethyl-1,8-dioxo-1,2,3,4,4a,4b,5,6,8,9,10,10a,10b,11,12,12a-hexadecahydrochrysen-2-yl hexanoate

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-P133097  
Molecular Formula : C<sub>27</sub>H<sub>40</sub>O<sub>4</sub>  
Molecular Weight : 428.61



### 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.