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## CERTIFICATE OF ANALYSIS

Analysis Date:

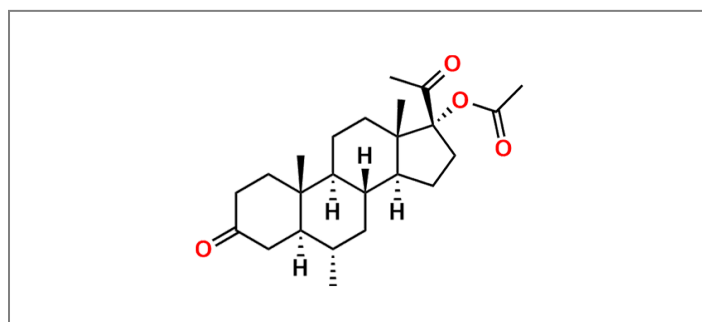
Re-test Date:

**Product Name: Medroxyprogesterone Acetate Impurity 3**

### Identification:

Chemical Name: (5R,6S,8R,9S,10S,13S,14S,17R)-17-Acetyl-6,10,13-trimethyl-3-oxohexadecahydro-1H-cyclopenta[a]phenanthren-17-yl acetate

Synonyms : NA  
CAS Number : 113891-99-9  
CAT Number : CP-P133022  
Molecular Formula : C<sub>24</sub>H<sub>36</sub>O<sub>4</sub>  
Molecular Weight : 388.55



### 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	>98%
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.