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### CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Megestrol Acetate EP Impurity A**

#### Identification:

Chemical Name: 6 $\alpha$ -Methyl-3,20-dioxopregn-4-en-17-yl acetate (as per EP)

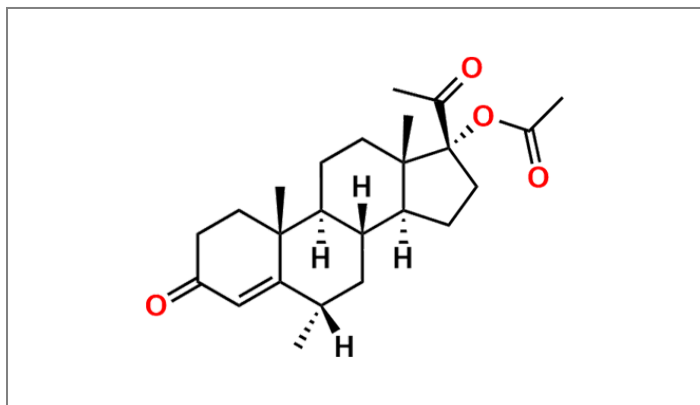
Synonyms : Medroxyprogesterone acetate (USP)

CAS Number : 71-58-9

CAT Number : CP-M98001

Molecular Formula : C<sub>24</sub>H<sub>34</sub>O<sub>4</sub>

Molecular Weight : 386.53



#### 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.