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## CERTIFICATE OF ANALYSIS

Analysis Date: Jul 2024

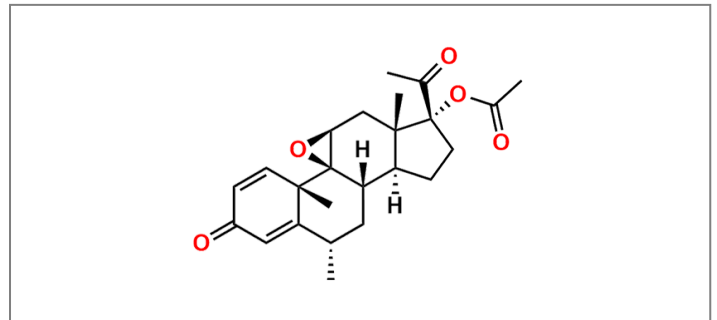
Re-test Date: Jun 2026

**Product Name: Fluorometholone Epoxy Analog**

### Identification:

Chemical Name: (4aS,4bS,5aS,6aS,7R,9aS,9bS,11S)-7-acetyl-4a,6a,11-trimethyl-2-oxo-2,4a,5a,6,6a,7,8,9,9a,9b,10,11-dodecahydrocyclopenta[1,2]phenanthro[4,4a-b]oxiren-7-yl acetate

Synonyms : NA  
CAS Number : 83873-17-0  
CAT Number : CP-F31011  
Molecular Formula : C<sub>24</sub>H<sub>30</sub>O<sub>5</sub>  
Molecular Weight : 398.5  
Batch Number : CP-FLU-EA-0724  
Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C  
Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA



### Analytical Information:

Sr. No.	Test	Result
1)	Description	White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.17%
5)	H1NMR	Confirm to structure
6)	13CNMR	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.