

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,  
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank  
Navi Mumbai 410208, MH, INDIA. Email- [info@chemicea.com](mailto:info@chemicea.com) Mob- +91 9284897978

## CERTIFICATE OF ANALYSIS

Analysis Date: Jul 2024

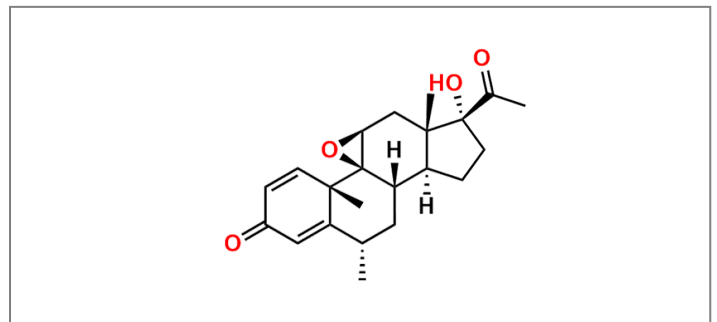
Re-test Date: Jun 2026

**Product Name: Fluorometholone Epoxy Metradiene**

### Identification:

Chemical Name: (4aS,4bS,5aS,6aS,7R,9aS,9bS,11S)-7-acetyl-7-hydroxy-4a,6a,11-trimethyl-5a,6,6a,7,8,9,9a,9b,10,11-decahydrocyclopenta[1,2]phenanthro[4,4a-b]oxiren-2(4aH)-one

Synonyms : NA  
CAS Number : 83873-16-9  
CAT Number : CP-F31003  
Molecular Formula : C<sub>22</sub>H<sub>28</sub>O<sub>4</sub>  
Molecular Weight : 356.46  
Batch Number : CP-FRM-EPM-0624  
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	96.67%
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.