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## CERTIFICATE OF ANALYSIS

Analysis Date:

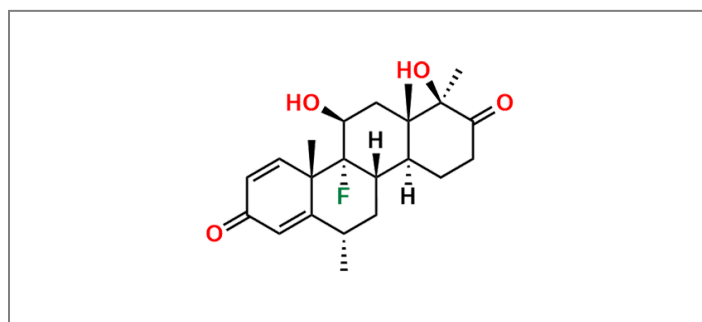
Re-test Date:

**Product Name: Fluorometholone Impurity 6**

### Identification:

Chemical Name: (1R,4aS,4bS,6S,10aS,10bR,11S,12aS)-10b-fluoro-1,11-dihydroxy-1,6,10a,12a-tetramethyl-1,3,4,4a,4b,5,6,10a,10b,11,12,12a-dodecahydrochrysen-2,8-dione

Synonyms : NA  
CAS Number : 2412488-81-2  
CAT Number : CP-F31008  
Molecular Formula : C<sub>22</sub>H<sub>29</sub>FO<sub>4</sub>  
Molecular Weight : 376.47



### 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.