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## CERTIFICATE OF ANALYSIS

Analysis Date:

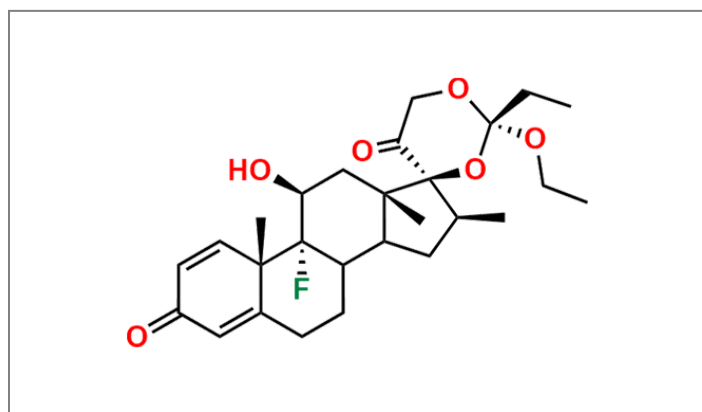
Re-test Date:

**Product Name: Betamethasone Impurity 19**

### Identification:

Chemical Name: (2'S,9R,10S,11S,13S,16S,17S)-2'-Ethoxy-2'-ethyl-9-fluoro-11-hydroxy-10,13,16-trimethyl-7,8,9,10,11,12,13,14,15,16-decahydrospiro[cyclopenta[a]phenanthrene-17,4'-[1,3]dioxane]-3,5'(6H)-dione

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-B25032  
Molecular Formula : C<sub>27</sub>H<sub>37</sub>FO<sub>6</sub>  
Molecular Weight : 476.59



### 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**

**Approved By**



Ms Priyanka Salunkhe  
(Manager QC Analytical)

Ms Rohini Gagare  
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.