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## CERTIFICATE OF ANALYSIS

Analysis Date:

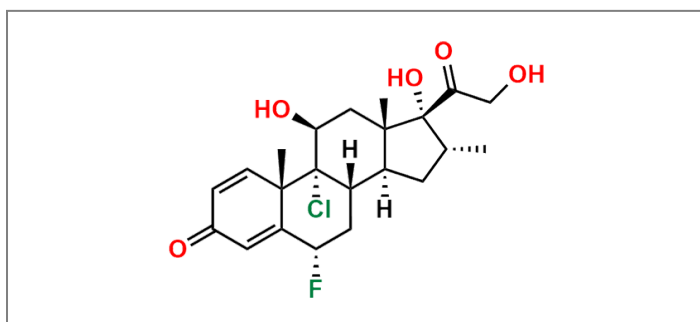
Re-test Date:

**Product Name: 9-Chloro-Flumethasone**

### Identification:

Chemical Name: (6S,8S,9R,10S,11S,13S,14S,16R,17R)-9-Chloro-6-fluoro-11,17-dihydroxy-17-(2-hydroxyacetyl)-10,13,16-trimethyl-6,7,8,9,10,11,12,13,14,15,16,17-dodecahydro-3H-cyclopenta[a]phenanthren-3-one

Synonyms : NA  
CAS Number : 1355648-15-5  
CAT Number : CP-F28002  
Molecular Formula : C<sub>22</sub>H<sub>28</sub>ClFO<sub>5</sub>  
Molecular Weight : 426.91



### 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.