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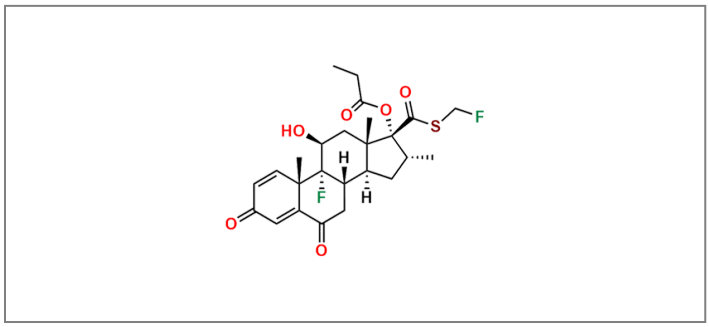
# CERTIFICATE OF ANALYSIS

Analysis Date: Feb 2026 Re-test Date: Jan 2028

**Product Name: 6-Desfluoro-6-Oxo Fluticasone Propionate**

**Identification:**

Chemical Name: (8S,9R,10S,11S,13S,14S,16R,17R)-9-fluoro-17-(((fluoromethyl)thio)carbonyl)-11-hydroxy-10,13,16-trimethyl-3,6-dioxo-6,7,8,9,10,11,12,13,14,15,16,17-dodecahydro-3H-cyclopenta[a]phenanthren-17-yl propionate



| | | |
|---|---|---|
| Synonyms | : | 6-Ketofluticasone propionate |
| CAS Number | : | 3068810-13-6 |
| CAT Number | : | CP-F23017 |
| Molecular Formula | : | C25H30F2O6S |
| Molecular Weight | : | 496.57 |
| Batch Number | : | CP-FLUP-DFO-0226 |
| 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 Spectrometry | Confirm to structure |
| 4) | Purity By HPLC | 96.06% |
| 5) | 1HNMR | Confirm to structure |
| 6) | 13CNMR | Confirm to Structure |
| 7) | FT-IR | Confirm to Structure |
| 8) | Weight loss by TGA | 0.131% |
| 9) | Potency | 95.93% |

**Prepared and Reviewed By**
Mr. Shubham Bondre
(Quality Control)

**Approved By**
Mr. Abhijit Kale
(Quality Assurance)

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