









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 Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date: Re-test Date:

Product Name: Fluticasone Cyclic Thioester Impurity

Identification:

Chemical Name: (3aR,4R,5aS,5bS,7S,11aS,11bR,12S,13aS)-7,11b-Difluoro-12-hydroxy-4,11a-dimethyl-3,9-dioxo-5,5a,5b,6,7,9,11a,11b,12,13-decahydro-1H,3H-naphtho[2',1':4,5]indeno[1,7a-c]thiophen-3a(4H)-yl propionate

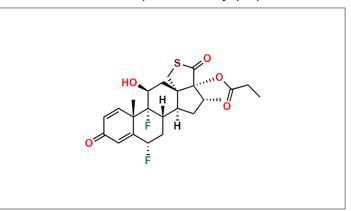
Synonyms : NA

CAS Number : NA

CAT Number : CP-F23036

Molecular Formula : C24H28F2O5S

Molecular Weight : 466.54



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

CHEMICEA TA CHEMIC

Pilozof.

Ms Priyanka Salunkhe (Manager QC Analytical) **Approved By**

Jagore

Ms Rohini Gagare (QA Head)

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