









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: Dec 2022 Re-test Date: Nov 2024

#### **Product Name: Fluticasone Carbothioic Acid Impurity**

### **Identification:**

 $Chemical \ Name: \ 6\alpha, 9\alpha-Difluoro-11\beta-hydroxy-16\alpha-methyl-3-oxo-17\alpha-(propionyloxy)-and rosta-1, 4-diene-17\beta-carbothioic and rosta-1, 4-diene-17\beta-carbothioic$ 

acid

Synonyms : NA

CAS Number : 80474-45-9

CAT Number : CP-F23010

Molecular Formula : C24H30F2O5S

Molecular Weight : 468.56

Batch Number : CHEM-FLU-CAR

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 By LCMS	Confirm to structure
4)	Purity By HPLC	93.07%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure



# **Prepared and Reviewed By**

200

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.