

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: Feb 2026

Re-test Date: Jan 2029

Product Name: Fluticasone Propionate EP Impurity C

Identification:

Chemical Name: 6 α ,9-Difluoro-17-[[[(fluoromethyl)sulphonyl]carbonyl]-11 β -hydroxy-16 α -methyl-3-oxoandrosta-1,4-dien-17 α -yl] acetate

Synonyms : Fluticasone Furoate EP Impurity B ; Fluticasone USP Related Compound C ; Fluticasone Acetate Analog

CAS Number : 80474-24-4

CAT Number : CP-F23003

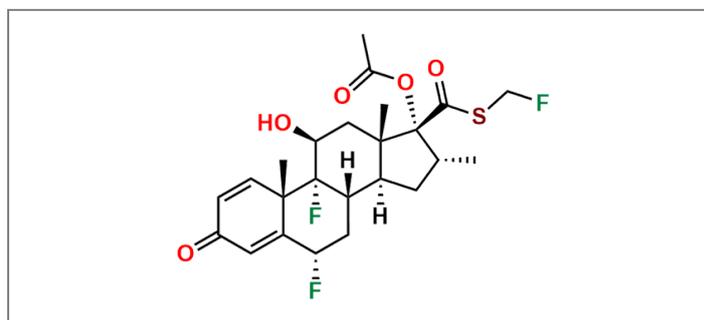
Molecular Formula : C₂₄H₂₉F₃O₅S

Molecular Weight : 486.55

Batch Number : SNHLPL/FP-C/19

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	98.62%
5)	¹ H NMR	Confirm to structure
6)	Weight loss by TGA	0.428%
7)	Potency by TGA	98.20%



Prepared and Reviewed By



Ms Priyanka Salunkhe
(Quality Control)

Approved By



Ms Rohini Gagare
(Quality Assurance)

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