

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: Jun 2026

Re-test Date: May 2029

Product Name: Flurbiprofen (S)-Isomer

Identification:

Chemical Name: (S)-2-(2-Fluoro-[1,1'-biphenyl]-4-yl)propanoic acid

Synonyms : Dexflurbiprofen ; Esflurbiprofen

CAS Number : 51543-39-6

CAT Number : CP-F21009

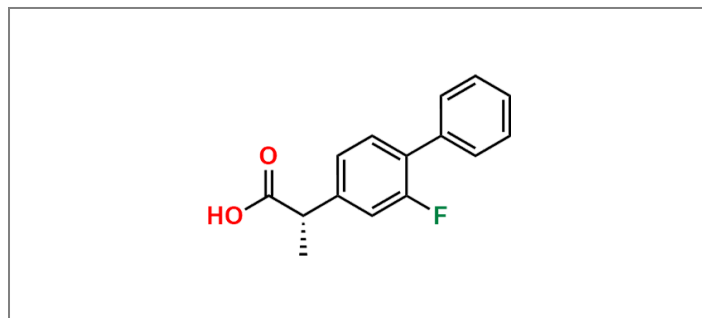
Molecular Formula : C₁₅H₁₃FO₂

Molecular Weight : 244.26

Batch Number : CP-30-228

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	97.80 %
5)	¹ HNMR	Confirm to Structure
6)	Weight loss by TGA	-
7)	Potency	-

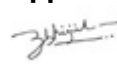


Prepared and Reviewed By



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.