









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: Fluphenazine HCI EP impurity B

#### **Identification:**

Chemical Name: 10-(3-(4-(2-Hydroxyethyl)piperazin-1-yl)propyl)-2-(trifluoromethyl)-10H-phenothiazine 5,5-dioxide

Synonyms : Fluphenazine USP Related

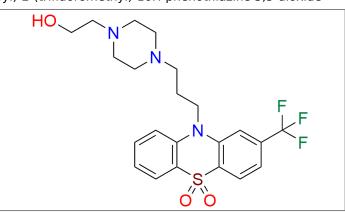
Compound B

CAS Number : 1476-79-5

CAT Number : CP-F33002

Molecular Formula : C22H26F3N3O2S

Molecular Weight : 469.52



## **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**

Alligned .

Ms Priyanka Salunkhe (Manager QC Analytical)

**Approved By** 

Ragare

Ms Rohini Gagare (QA Head)

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