



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- <u>info@chemicea.com</u> Mob- +91 9284897978

# **CERTIFICATE OF ANALYSIS**

Analysis Date:

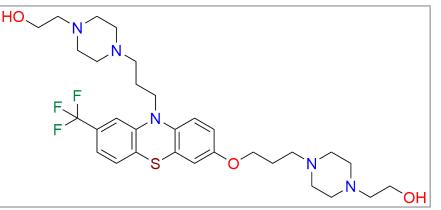
Re-test Date:

#### Product Name: Fluphenazine EP Impurity F

### Identification:

Chemical Name: 2-(4-(3-(7-(3-(4-(2-Hydroxyethyl)piperazin-1-yl)propoxy)-2-(trifluoromethyl)-10H-phenothiazin-10-yl)propyl)piperazin-1-yl)ethan-1-ol

Synonyms:NACAS Number:2725395-34-4CAT Number:CP-F33006Molecular<br/>Formula:C31H44F3N5O3SMolecular Weight:623.78



## **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** 

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.