









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 Impurity 1** 

**Identification:** 

Chemical Name: N1-(3-(2-(Trifluoromethyl)-10H-phenothiazin-10-yl)propyl)ethane-1,2-diamine

Synonyms : NA

CAS Number : 38483-89-5

CAT Number : CP-F33008

Molecular Formula : C18H20F3N3S

Molecular Weight : 367.43

- 1- 2 7 -	· · · · · · · · · · · · · · · · · · ·
	NH <sub>2</sub>
	HŃ
	F F
	N F
	s

## **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**

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.