



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 HCI (In House Standard)

Identification:

Chemical Name: 2-(4-(3-(2-(Trifluoromethyl)-10H-phenothiazin-10-yl)propyl)piperazin-1-yl)ethan-1-ol dihydrochloride

Synonyms	: NA	
CAS Number	: 146-56-5	HO
CAT Number	: CP-F33000	↓
Molecular Formula	: C22H26F3N3OS : 2(HCI)	
Molecular Weight	: 437.53 : 2(36.46)	S S S S S S S S S S S S S S S S S S 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	>98%
5)	H1NMR	Confirm to structure
6)	Weight loss by TGA	
7)	Potency by TGA	-



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.