









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: Flupentixol Dihydrochloride (In House Standard)** 

## **Identification:**

 $Chemical\ Name:\ 2-[4-[3-[(EZ)-2-(Trifluoromethyl)-9H-thioxanthen-9-ylidene] propyl] piperazin-1-yl] ethan-1-olimination of the propyll piperazin of the propyll piperazi$ 

dihydrochloride

Synonyms : (E/Z)-Flupentixol

CAS Number : 2413-38-9

CAT Number : CP-F38000

Molecular Formula : C23H25F3N2OS : 2(HCl)

Molecular Weight : 434.52 : 2(36.46)

## **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



**Prepared and Reviewed By** 

21500

Ms Priyanka Salunkhe (Manager QC Analytical) Approved By

Pagare

Ms Rohini Gagare (QA Head)

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