

Certificate of Analysis

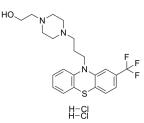
Fluphenazine (dihydrochloride)

Cat. No.:	HY-A0081
CAS No.:	146-56-5
Batch No.:	369559
Chemical Name:	1-Piperazineethanol, 4-[3-[2-(trifluoromethyl)-10H-phenothiazin-10-yl]propyl]-, hydrochloride (
	1:2)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₂ H ₂₈ Cl ₂ F ₃ N ₃ OS
Molecular Weight:	510.44
Storage:	-20°C, stored under nitrogen
	* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.89%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA