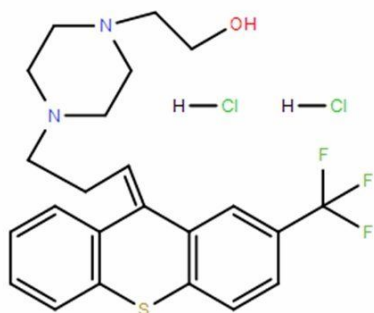


Product Datasheet

Flupenthixol dihydrochloride (orb342123)

Description	Flupenthixol dihydrochloride is a typical antipsychotic of the thioxanthene class that acts as an antagonist at dopamine D2 receptors ($K_i = 0.38 \text{ nM}$) and an inverse agonist at serotonin 5-HT _{2A} receptors ($K_i = 7 \text{ nM}$). ¹ It has also been identified as an inhib
Note	For research use only
Formula	$C_{23}H_{27}Cl_2F_3N_2OS$
MW	507.4395
CAS Number	[51529-01-2]
SMILES	<chem>Cl[H].Cl[H].S1C2=C([H])C([H])=C([H])C([H])=C2/C(/C2C([H])=C(C(F)(F)F)C([H])=C([H])C1=2)=C(/[H])\C([H])([H])C([H])([H])N1C([H])([H])C([H])([H])N(C([H])([H])C([H])([H])O[H])C([H])([H])C1([H])[H]</chem>
Expiration Date	12 months from date of receipt.



Chemical structure of Flupenthixol dihydrochloride

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