Fluphenazine-N-2-chloroethane . 2HCl

Calmodulin inhibitor

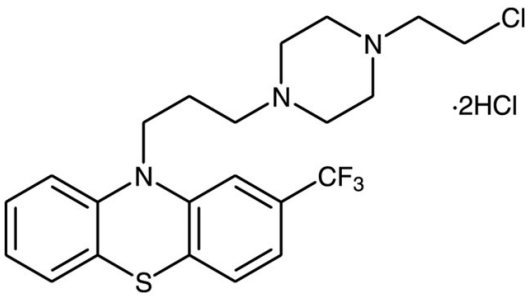
A potent irreversible inactivator of calmodulin. Possesses potent antiproliferative and cytotoxic activity. It is also an irreversible D_2 dopamine receptor antagonist.

Citations: 2 View Online »

Ordering Information Order Online »

BML-CA325-0050	50mg

Manuals, SDS & CofA View Online »


Cl
N
N
·2HCl
N
CF3
S

Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended.
Long Term Storage	Ambient
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	SKF-7171A
Appearance	Pale yellow solid.
CAS	83016-35-7
Couple Target	Calmodulin, Dopamine receptor
Couple Type	Inhibitor
Formula	$C_{22}H_{25}ClF_3N_3S$. 2HCl
MW	528.6
Purity	≥98%
Solubility	Soluble in DMSO (50mg/ml) or water (10mg/ml warm).

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