



Flunarizine (dihydrochloride)

Catalog No: tcsc2412



Available Sizes

Size: 500mg



Specifications

CAS No:

30484-77-6

Formula:

 $C_{26}H_{28}CI_2F_2N_2$

Pathway:

Membrane Transporter/Ion Channel

Target:

Calcium Channel

Purity / Grade:

>98%

Solubility:

H2O: 1 mg/mL (2.09 mM; Need ultrasonic); DMSO: 50 mg/mL (104.73 mM; Need ultrasonic)

Observed Molecular Weight:

477.42

Product Description

Flunarizine is a selective calcium entry blocker.

Target: Calcium Channel

Flunarizine is a drug classified as a calcium channel blocker. Flunarizine is a non-selective calcium entry blocker with other actions including histamine H1 receptor blocking activity. It is effective in the prophylaxis of migraine, occlusive peripheral vascular disease, vertigo of central and peripheral origin, and as an adjuvant in the therapy of epilepsy. It may help to reduce the severity and duration of attacks of paralysis associated with the more serious form of alternating hemiplegia, as well as being effective in rapid





onset dystonia-parkinsonism (RDP). From Wikipedia.

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