



Formula: C₂₆H₂₈N₂

MW: 368.52

CAS: 298-57-7

MDL NUMBER: MFCD00056037

IUPAC: 4-((2E)-3-phenylprop-2-enyl)-1-(diphenylmethyl)piperazine

Smiles: N1(CCN(CC1)CC=Cc1ccccc1)C(c1ccccc1)c1ccccc1

Calcium channel bloker with anti-allergic and antivasocnstricting activities

THERAPEUTIC CATEGORY: Antihistaminic. Vasodilator (peripheral, cerebral)

ACCEPTORS: 0

DONORS: 0

ROTATION BONDS: 1

N+O: 2

Chiral Centers: 0

LogP: 6.69

LogS: -5.98

LIPINSKI: 3

Synonyms:

1-(diphenylmethyl)-4-(3-phenyl-2-propenyl)-piperazin;1-Benzhydryl-4-[(2E)-3-phenyl-2-propenyl] piperazine;1-cinnamyl-4-(diphenylmethyl)-piperazin;1-Cinnamyl-4-(diphenylmethyl)piperazine;1-cinnamyl-4-(diphenylmethyl)-Piperazine;1-Cinnamyl-4-diphenylmethylpiperazine;516 MD;516md

CAS:298-57-7

MF:C26H28N2

MW:368.51

EINECS:206-064-8

Product Categories:Miscellaneous Natural Products;Intermediates & Fine Chemicals;Pharmaceuticals;Histamine receptor Stugeron

Chemical Properties: form powder color white

CAS DataBase Reference: 298-57-7(

CAS DataBase Reference:) NIST Chemistry ReferenceCinnarizine(298-57-7) Xn Risk Statements 20/22-36/37/38-42/43 Safety Statements 22-24/25-36-26 WGK Germany 2 RTECS TL3430000 Stugeron

Usage And Synthesis:

Chemical Properties: White Powder UsageCalcium channel blocker with antiallergic and anti-vasoconstricting activity. Antihistaminic Stugeron

