

Product Name : Fipexide

Synonyms : —

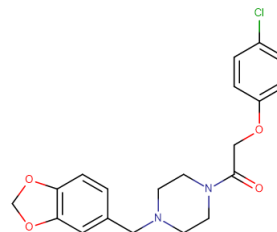
Cat No. : M14159

CAS Number : 34161-24-5

Molecular Formula : C₂₀H₂₁ClN₂O₄

Formula Weight : 388.85

Chemical Name : —



Description : Fipexide (Attentil, Vigilor) is a psychoactive drug of the piperazine chemical class which was developed in Italy in 1983. It was used as a nootropic drug in Italy and France, mainly for the treatment of senile dementia, but is no longer in common use due to the occurrence of rare adverse drug reactions including fever and hepatitis.

Pathway : GPCR/G Protein

Target : Dopamine Receptor

Receptor : Dopamine

Solubility : DMSO: 10 mM

SMILES : ClC1=CC=C(OCC(=O)N2CCN(CC3=CC4=C(OCO4)C=C3)CC2)C=C1

Storage : (-20°C)

Stability : ≥ 2 years

Reference :

1. Marino A, et al. Pharmacol Res. 1990 Mar-Apr;22(2):179-87.