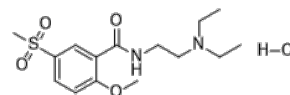


Product Name : Tiapride hydrochloride
Cat. No. : PC-28209
CAS No. : 51012-33-0
Molecular Formula : $C_{15}H_{25}ClN_2O_4S$
Molecular Weight : 364.89
Target : 5-HT Receptor
Solubility : 10 mM in DMSO



Biological Activity

Tiapride hydrochloride is a potent, selective dopamine D2/D3 receptor antagonist with IC₅₀ of 110-320 nM and 180 nM, respectively, shows antidyskinetic activity and anxiolytic activity.

References

Peters DH, et al. Drugs. 1994 Jun;47(6):1010-32.

Scatton B, et al. Eur Psychiatry. 2001 Jan;16 Suppl 1:29s-34s.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com