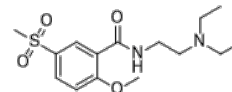


Product Name : Tiapride
Cat. No. : PC-28210
CAS No. : 51012-32-9
Molecular Formula : C₁₅H₂₄N₂O₄S
Molecular Weight : 328.43
Target : 5-HT Receptor
Solubility : 10 mM in DMSO



Biological Activity

Tiapride 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

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Toga T, et al. J Pharmacol Sci. 2007 Oct;105(2):207-10.
Tarantino P, et al. Eur J Pharmacol. 2005 Mar 7;510(1-2):75-85.

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

E-mail: tech@probechem.com