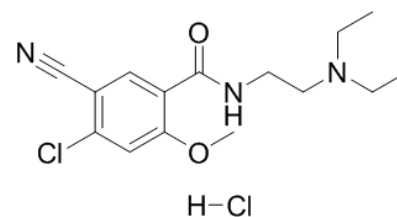


Product Name : CGP-25454A
Cat. No. : PC-42161
CAS No. : 104391-26-6
Molecular Formula : C₁₅H₂₁Cl₂N₃O₂
Molecular Weight : 346.2521
Target : Dopamine Receptor
Solubility : DMSO: ≥ 3.5 mg/mL



Biological Activity

A potent, selective presynaptic dopamine autoreceptor antagonist; increases [³H]spiperone binding to receptors of the D2 family in rat striatum by 90-110% (ED₅₀=13 mg/kg i.p.); exerts clear-cut sedative and neuroleptic-like properties.

References

Bischoff S, et al. Naunyn Schmiedebergs Arch Pharmacol. 1994 Sep;350(3):230-8.

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

E-mail: tech@probechem.com