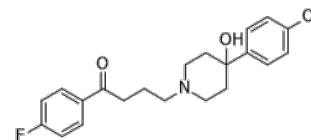


Product Name : Haloperidol
Cat. No. : PC-27154
CAS No. : 52-86-8
Molecular Formula : C₂₁H₂₃ClFNO₂
Molecular Weight : 375.87
Target : Sigma Receptor
Solubility : 10 mM in DMSO



Biological Activity

Haloperidol is an antipsychotic agent and a potent dopamine D2 receptor antagonist, also is a high affinity sigma-1 receptor (σ 1R) antagonist with K_i of 6 nM.

References

Navarrete-Vázquez G, et al. *Neurosci Lett.* 2026 Jun 18;883:138666.

Furuta Y, et al. *Br J Pharmacol.* 1973 Jan;47(1):77-84.

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

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