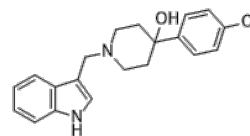


Product Name : L-741626
Cat. No. : PC-28315
CAS No. : 81226-60-0
Molecular Formula : C₂₀H₂₁ClN₂O
Molecular Weight : 340.85
Target : Dopamine Receptor
Solubility : 10 mM in DMSO



Biological Activity

L-741626 is a potent, selective dopamine D2 receptor (D2R, DRD2) antagonist with K_i of 2.4 nM, shows 45-80 fold selectivity over D3 and D4 receptors.

References

- Bowery BJ, et al. Br J Pharmacol. 1996 Dec;119(7):1491-7.
Canales JJ, et al. Pharmacol Biochem Behav. 2000 Sep;67(1):161-8.

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

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