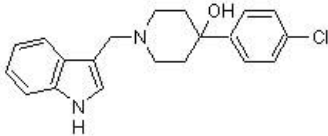


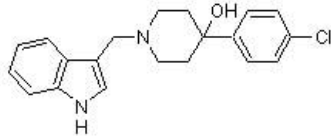
Product datasheet

L-741,626, D2 antagonist ab120596

[1 References](#) [1 Image](#)

Overview

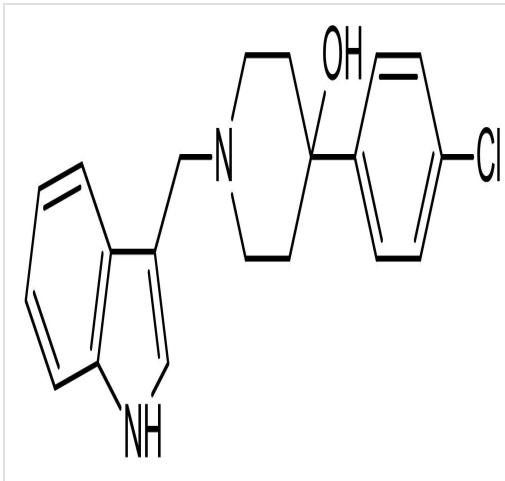
Product name	L-741,626, D2 antagonist
Description	Potent and selective D ₂ antagonist
Biological description	Potent and selective D ₂ antagonist (K _i values are 2.4, 100 and 220 nM at D ₂ , D ₃ and D ₄ receptors, respectively). Centrally active following <i>in vivo</i> systemic administration.
Purity	> 99%
CAS Number	81226-60-0
Chemical structure	



Properties

Chemical name	4-(4-Chlorophenyl)-1-(1 <i>H</i> -indol-3-ylmethyl)-4-piperidinol
Molecular weight	340.85
Molecular formula	C ₂₀ H ₂₁ ClN ₂ O
Storage instructions	Store at Room Temperature. The product can be stored for up to 12 months.
Solubility overview	Soluble in DMSO to 100 mM and in ethanol to 100 mM
Handling	Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour. Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.
Source	Synthetic

Images



2D chemical structure image of ab120596, L-741,626, D2 antagonist

Chemical Structure - L-741,626, D₂ antagonist
(ab120596)

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