

Molindone hydrochloride

Catalog No: #S0716

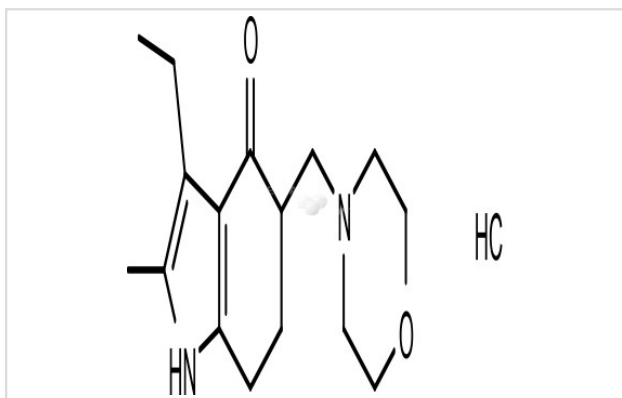
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Description

Product Name	Molindone hydrochloride
Brief Description	Inhibitors
Purification	99.00%
Target Name	5-HT Receptor antagonist; AChR antagonist; Dopamine Receptor antagonist
Calculated MW	312.84
Formulation	C ₁₆ H ₂₄ N ₂ O ₂ HCl
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Nervous system
 SMILES: Cl.CCC1=C(C)NC2=C1C(=O)C(CN1CCOCC1)CC2
 Pathways: GPCR/G Protein; Neuroscience
 Receptor: 5-HT; mAChR; Dopamine
 Boiling pt: 462.9°C
 Melting pt: 180-181°C
 Solubility: DMSO: 15mg/mL
 Appearance: Gray Powder
 Remark: For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 °C for several months.

References

1. Nguyen TV, Juorio AV. Naunyn-Schmiedeberg's Arch Pharmacol. 1989 Oct;340(4):366-71.

Note: This product is for in vitro research use only