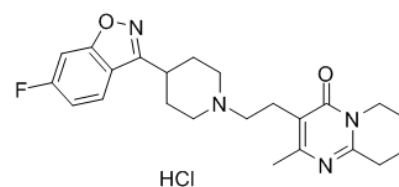


Product Name : Risperidone hydrochloride
Cat. No. : PC-42791
CAS No. : 666179-74-4
Molecular Formula : C₂₃H₂₈ClFN₄O₂
Molecular Weight : 446.9454
Target : 5-HT Receptor
Solubility : 10 mM in DMSO
4. Smith C, et al. Mol Pharmacol. 2006 Oct;70(4):1264-70.



Biological Activity

An antipsychotic agent with serotonin-S₂ and dopamine-D₂ antagonistic properties; also has actions at several 5-HT receptor subtypes, adrenergic receptors and histamine H₁ receptors.

Schizophrenia

Approved

References

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Megens AA, et al. Psychopharmacology (Berl). 1988;95(4):493-6.

Dugovic C, et al. Neuropharmacology. 1989 Dec;28(12):1431-3.

