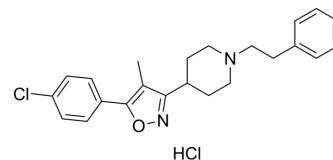


L 741742 hydrochloride

Cat. No.:	HY-101349A
CAS No.:	874882-93-6
Molecular Formula:	C ₂₃ H ₂₆ Cl ₂ N ₂ O
Molecular Weight:	417.37
Target:	Dopamine Receptor
Pathway:	GPCR/G Protein; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

L 741742 hydrochloride is an orally active and selective antagonist of hD4 receptors. L 741742 hydrochloride has a good brain penetration. L 741742 hydrochloride can be used in study nervous system disorders, particularly schizophrenia^[1].

REFERENCES

[1]. Rowley M, et al. 4-Heterocyclypiperidines as selective high-affinity ligands at the human dopamine D4 receptor. J Med Chem. 1997 Jul 18;40(15):2374-85.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA