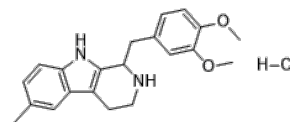


Product Name : LY272015
Cat. No. : PC-24892
CAS No. : 172895-15-7
Molecular Formula : $C_{21}H_{25}ClN_2O_2$
Molecular Weight : 372.89
Target : 5-HT Receptor
Solubility : 10 mM in DMSO



CAS: 172895-15-7

Biological Activity

LY272015 hydrochloride is a potent, selective and orally bioactive 5-HT_{2B} receptor (5-HT_{2BR}) antagonist with IC₅₀ of 0.26 nM.

References

Watts SW, et al. Am J Physiol. 1999 Mar;276(3):H944-52.

Russell A, et al. J Pharmacol Exp Ther. 2002 Oct;303(1):179-87.

Santiago Raj PV, et al. ACS Pharmacol Transl Sci. 2025 May 30;8(6):1741-1755.

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

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