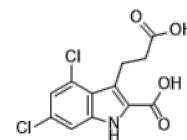


Product Name : MDL-29951
Cat. No. : PC-23317
CAS No. : 130798-51-5
Molecular Formula : C₁₂H₉Cl₂NO₄
Molecular Weight : 302.11
Target : iGluR
Solubility : 10 mM in DMSO



Biological Activity

MDL-29951 (MDL-29, 951) is a potent glycine antagonist of NMDA receptor with K_i of 0.14 μ M for [³H]glycine binding in vitro, also is a potent GPR17 agonist with pEC_{50} of 6.48.

References

Baron BM, et al. J Pharmacol Exp Ther. 1992 Sep;262(3):947-56.

Wright SW, et al. Bioorg Med Chem Lett. 2003 Jun 16;13(12):2055-8.

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

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