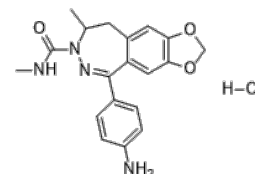


Product Name : GYKI-53655
Cat. No. : PC-27552
CAS No. : 143692-48-2
Molecular Formula : C₁₉H₂₁ClN₄O₃
Molecular Weight : 388.85
Target : iGluR
Solubility : 10 mM in DMSO



Biological Activity

GYKI-53655 (GYKI 53655, LY300168) is a non-competitive AMPA receptor antagonist with IC₅₀ of 5.9 uM.

References

Partin KM, et al. Mol Pharmacol. 1996 Jan;49(1):142-8.

Nooney JM, et al. Br J Pharmacol. 1995 Feb;114(3):648-55.

Palmer AJ, et al. Eur J Pharmacol. 1993 Jan 15;244(2):193-4.

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

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