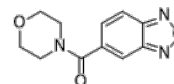


Product Name : CX717
Cat. No. : PC-27283
CAS No. : 867276-98-0
Molecular Formula : C₁₁H₁₁N₃O₃
Molecular Weight : 233.23
Target : iGluR
Solubility : 10 mM in DMSO



Biological Activity

CX717 is a positive allosteric modulator of AMPA receptors, prevents opiate-induced respiratory depression, shows antidepressant activities.

References

- Porrino LJ, et al. PLoS Biol. 2005 Sep;3(9):e299.
Ren J, et al. Anesthesiology. 2009 Jun;110(6):1364-70.
Rana S, et al. Exp Neurol. 2024 Jun;376:114769.

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

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