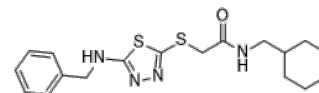


Product Name : TCN213
Cat. No. : PC-22449
CAS No. : 556803-08-8
Molecular Formula : C₁₈H₂₄N₄OS₂
Molecular Weight : 376.54
Target : iGluR
Solubility : 10 mM in DMSO



Biological Activity

TCN213 is a selective, glycine-dependently GluN2A-containing NMDARs antagonist with IC₅₀ of 0.55 μM for GluN1/GluN2A NMDAR, negligible effect on GluN1/GluN2B NMDA receptor.

References

McKay S, et al. Br J Pharmacol. 2012 Jun;166(3):924-37.

Edman S, et al. Neuropharmacology. 2012 Sep;63(3):441-9.

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

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