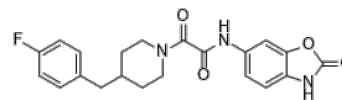


Product Name : Radiprodil
Cat. No. : PC-25808
CAS No. : 496054-87-6
Molecular Formula : C₂₁H₂₀FN₃O₄
Molecular Weight : 397.41
Target : iGluR
Solubility : 10 mM in DMSO



Biological Activity

Radiprodil (RGH-896) is a selective, negative allosteric modulator / antagonist of GluN2B-containing NMDA receptors (GluN2B) with IC₅₀ of 3-10 nM, with no activity against NR2A receptors.

References

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Michel A, et al. PLoS One. 2015 Aug 31;10(8):e0135949.
Rammes G, et al. Neuropharmacology. 2018 Sep 15;140:184-192.
Romain Labas, et al. Eur J Med Chem. 2011 Jun;46(6):2295-309.

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

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