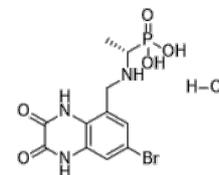


Product Name : CGP-78608 hydrochloride
Cat. No. : PC-26281
CAS No. : 1135278-54-4
Molecular Formula : C₁₁H₁₄BrClN₃O₅P
Molecular Weight : 414.58
Target : iGluR
Solubility : 10 mM in DMSO



Biological Activity

CGP 78608 hydrochloride is a highly potent and selective antagonist of GluN1/GluN3 NMDAR, antagonizes GluN1/GluN2 receptors, acts as an ultra-potent and powerful potentiator of GluN1/GluN3A receptors.

References

- Hilgier W, et al. Brain Res. 2004 Jul 23;1015(1-2):186-8.
Gabra BH, et al. J Pharmacol Exp Ther. 2007 Jul;322(1):186-94.
Grand T, et al. Nat Commun. 2018 Nov 13;9(1):4769.
Auberson YP, et al. Bioorg. Med. Chem. Lett. 1999;9:249-254.

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

E-mail: tech@probechem.com