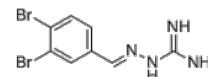


Product Name : AC-263093
Cat. No. : PC-35865
CAS No. : 849459-86-5
Molecular Formula : C₈H₈Br₂N₄
Molecular Weight : 319.988
Target : Neuropeptide Y Receptor
Solubility : 10 mM in DMSO



Biological Activity

AC-263093 (AC263093) is a potent, functionally selective neuropeptide FF receptor type 2 (**NPFFR2**) agonist with pKi of 6.9. AC-263093 shows equal affinity for NPFFR1 and NPFFR2, and functionally inactivated NPFFR1. AC-263093 attenuates morphine tolerance in vivo.

References

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Lin YT, et al. *Exp Neurol*. 2017 May;291:62-73.

Lin YT, et al. *Eur J Pain*. 2016 Jul;20(6):895-906.

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

E-mail: tech@probechem.com