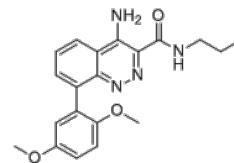


Product Name : AZD6280
Cat. No. : PC-62765
CAS No. : 942436-93-3
Molecular Formula : C₂₀H₂₂N₄O₃
Molecular Weight : 366.421
Target : GABA Receptor
Solubility : 10 mM in DMSO



Biological Activity

AZD6280 is a potent, α 2/3 functionally selective, partial **GABAA** receptor modulator with pKi of 7.7. AZD6280 exerts neutral antagonism at the α 1-subunit and partial efficacy at the α 2,3-subunits over the α 5-subunit. AZD6280 shows potential for the treatment of anxiety disorders.

References

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Chen X, et al. *J Clin Psychopharmacol*. 2015 Feb;35(1):22-33.
Te Beek ET, et al. *Clin Pharmacol Drug Dev*. 2015 Mar;4(2):149-54.

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

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