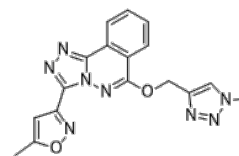


Product Name : α 5IA
Cat. No. : PC-26748
CAS No. : 215874-86-5
Molecular Formula : C₁₇H₁₄N₈O₂
Molecular Weight : 362.35
Target : GABA Receptor
Solubility : 10 mM in DMSO



Biological Activity

α 5IA (alpha5IA, L-822179) is a selective inverse agonist selective for α 5 subunit-containing GABAA receptors, enhances cognition.

References

- Collinson N, et al. Psychopharmacology (Berl). 2006 Nov;188(4):619-28.
Stephens DN, et al. Eur J Pharmacol. 2005 Dec 5;526(1-3):240-50.
Dawson GR, et al. J Pharmacol Exp Ther. 2006 Mar;316(3):1335-45.

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

E-mail: tech@probechem.com