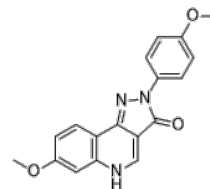


Product Name : PZ-II-029
Cat. No. : PC-25018
CAS No. : 164025-44-9
Molecular Formula : C₁₈H₁₅N₃O₃
Molecular Weight : 321.34
Target : GABA Receptor
Solubility : 10 mM in DMSO



Biological Activity

PZ-II-029 is a selective, positive allosteric modulator (PAM) of $\alpha 6$ subunit-containing GABAA receptor, potentiates $\alpha 6\beta 3\gamma 2S$ GABAA receptor-mediated GABA currents.

References

Fan PC, et al. Neuropharmacology. 2018 Sep 15;140:1-13.
Chiou LC, et al. Br J Pharmacol. 2018 Jun;175(12):2414-2427.

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

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