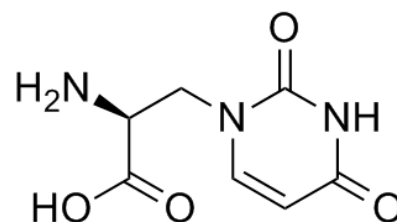


Product Name : (S)-Willardiine
Cat. No. : PC-43066
CAS No. : 21416-43-3
Molecular Formula : C₇H₉N₃O₄
Molecular Weight : 199.1641
Target : iGluR
Solubility : 10 mM in DMSO



Biological Activity

(S)-Willardiine is a potent agonist of **AMPA**/kainate receptors with EC₅₀ of 44.8 μM.

References

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Fukushima T, et al. Neuroreport. 2001 Jan 22;12(1):163-7.
Jane DE, et al. J Med Chem. 1997 Oct 24;40(22):3645-50.
Hawkins LM, et al. Neuropharmacology. 1995 Apr;34(4):405-10.

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

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