

# (+)-Bicuculline

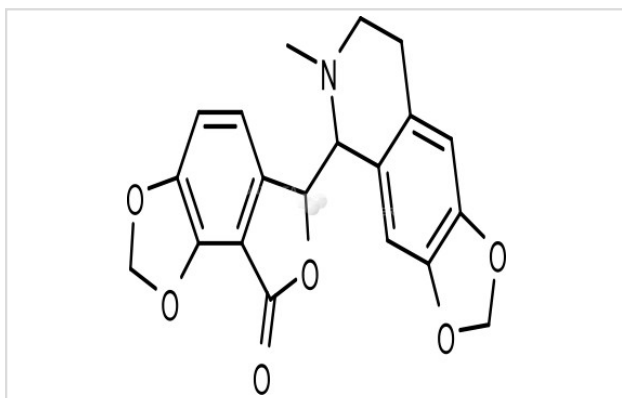
Catalog No: #S2850

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## Description

Product Name	(+)-Bicuculline
Brief Description	Inhibitors
Purification	99.59%
Target Name	GABA Receptor antagonist
Calculated MW	367.36
Formulation	C20H17NO6
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Nervous system  
 SMILES: CN1CCC2=CC3=C(C=C2[C@H]1[C@H]4C5=C(C6=C(C=C5)OCO6)C(=O)O4)OCO3  
 Pathways: Membrane transporter/Ion channel; Neuroscience  
 Receptor: GABAR  
 Boiling pt: Melting pt: Solubility: DMSO: 73 mg/mL warmed (198.72 mM)  
 Appearance: White Powder  
 Remark: For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 °C for several months.

## References

- Huang SH, et al. Eur J Pharmacol, 2003, 464(1), 1-8.

Note: This product is for in vitro research use only