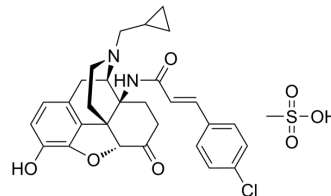


## Clocinnamox mesylate

Cat. No.:	HY-101306
CAS No.:	117332-69-1
Molecular Formula:	C <sub>30</sub> H <sub>33</sub> ClN <sub>2</sub> O <sub>7</sub> S
Molecular Weight:	601.11
Target:	Opioid Receptor
Pathway:	GPCR/G Protein; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Clocinnamox (mesylate) is a potent opioid antagonist acting at mu, kappa and delta-receptors. Clocinnamox is a selective mu-receptor antagonist than kappa and delta-receptors<sup>[1]</sup>.

### REFERENCES

[1]. S D Comer, et, al. Clocinnamox: a novel, systemically-active, irreversible opioid antagonist. J Pharmacol Exp Ther. 1992, 262, 3.

[2]. E R Butelman, et, al. Clocinnamox antagonism of opioid suppression of schedule-controlled responding in rhesus monkeys. Psychopharmacology (Berl). 1996, 123, 4.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA