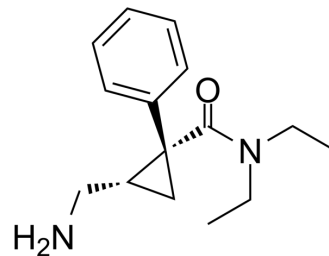


Dextromilnacipran

Cat. No.:	HY-14794
CAS No.:	96847-55-1
Molecular Formula:	C ₁₅ H ₂₂ N ₂ O
Molecular Weight:	246.35
Target:	Serotonin Transporter
Pathway:	Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Dextromilnacipran (F2696; (1R,2S)-milnacipran), an enantiomer of milnacipran, is a selective serotonin and norepinephrine (5-HT/NE) reuptake inhibitor. Dextromilnacipran also is a human alpha-adrenergic receptor antagonist, with an IC ₅₀ of 3.4 μM. (patent WO2013014263A1).
IC ₅₀ & Target	IC ₅₀ : 3.4 μM (alpha-adrenergic receptor)

REFERENCES

[1]. Pierre Sokoloff. Levomilnacipran drug for functional rehabilitation after an acute neurological stroke. WO2013014263A1.

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