

Product Data Sheet

Product Name: Dextromilnacipran

Cat. No.: GF14673

Chemical Properties

Cas. No. 96847-55-1

Formula C₁₅H₂₂N₂O

M.Wt 246.35

Solubility DMSO : 50 mg/mL (202.96 mM;
Need ultrasonic and warming)

Storage -20°C, sealed storage, away from
moisture

General tips 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.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT, or blue ice upon request.

Structure



Background

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 IC₅₀ of 3.4 μM. (patent WO2013014263A1).

[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.

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