

Product Data Sheet

Product Name: (2R)-SR59230A

Cat. No.: GC70210

Chemical Properties

Cas. No. 1932675-95-0

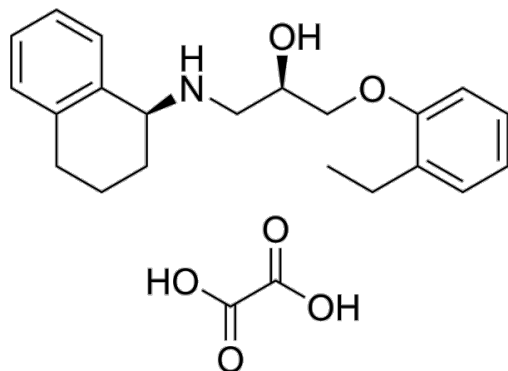
Formula $C_{23}H_{29}NO_6$ M.Wt 415.48

Solubility DMSO : 31.25 mg/mL (75.21 mM); Storage -20°C
Need ultrasonic; Hygroscopic DMSO has a significant impact on the solubility of product, please use newly opened DMSO)

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

(2R)-SR59230A is the isomer of SR59230A , and can be used as an experimental control. SR59230A is a potent, selective, and blood-brain barrier penetrating β_3 -adrenergic receptor antagonist with IC50s of 40, 408, and 648 nM for β_3 , β_1 , and β_2 receptors, respectively.

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

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