

Product Data Sheet

Product Name: Alixorexton enantiomer

Cat. No.: GC79313

Chemical Properties

Cas. No. 2648350-16-5

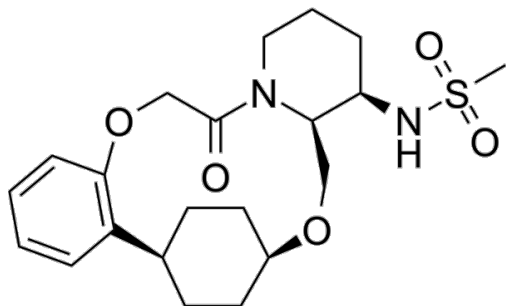
Formula $C_{21}H_{30}N_2O_5S$ M.Wt 422.54

Solubility DMSO: 50 mg/mL (118.33 mM; ultrasonic and warming and heat to 60°C) Storage Store at -20°C

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

Alixorexton (ALKS 2680) enantiomer is the enantiomer of Alixorexton. Alixorexton is a selective, orally active and brain-penetrant agonist for orexin-2 receptor and can be used for hypersomnias research [1].

References:

[1]. B Yee, et al., O013 Preliminary Results from a Phase 1 Study of ALKS 2680, an Orexin-2

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

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receptor Agonist, in Healthy Participants and Patients with Narcolepsy or Idiopathic Hypersomnia.

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