
Product Data Sheet

Product Name: H3 receptor antagonist 1

Cat. No.: GC31310

Chemical Properties

Cas. No. 935840-13-4

SMILES F[C@@]1(C2=CC(F)=C(CN3CCCC3)C=C2)C[C@@H](C(NCC(C)C)=O)C1

Formula C₂₀H₂₈F₂N₂O M.Wt 350.45

Solubility Soluble in DMSO 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

H3 receptor antagonist 1 is an antagonist of histamine H3 receptor, used in the research of neurological disease.

H3 receptor antagonist 1 is an antagonist of histamine H3 receptor, used in the research of neurological disease, such as depression, mood disorders, schizophrenia, anxiety disorders, Alzheimer's disease and attention-deficit hyperactivity disorder[1].

[1]. WAGER, Travis, T., et al. HISTAMINE-3 RECEPTOR ANTAGONISTS. WO 2007049123 A1.

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

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