

Product Data Sheet

Product Name: LY 344864 S-enantiomer

Cat. No.: GC36503

Chemical Properties

Cas. No. 186544-27-4

SMILES O=C(NC1=CC2=C(NC3=C2C[C@@H](N(C)C)CC3)C=C1)C4=CC=C(F)C=C4

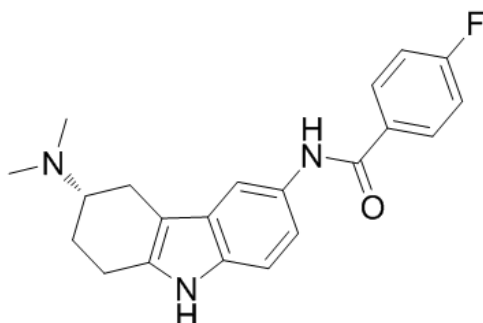
Formula $C_{21}H_{22}FN_3O$ M.Wt 351.42

Solubility DMSO : 100 mg/mL (284.56 mM; Need ultrasonic) 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

LY 344864 S-enantiomer is the S-enantiomer of LY344864. LY344864 is a 5-HT1F receptor agonist.

[1]. Kirk Willis Johnson. Excitatory amino acid receptor antagonist and 5-HT1F agonist combination: a method for the treatment of neurological disorders. WO 2002053139A2.

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA