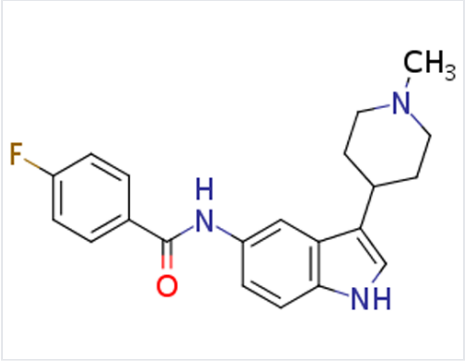
LY 334370 Inhibitor

PRODUCT OVERVIEW

Product Name	LY 334370, Inhibitor
Full Product Name	LY 334370
Product Gene Name	LY 334370, inhibitor
Product Synonym Names	5-HT Receptor
Form/Format	POWDER
Purity/Purification	98.5%
Preparation and Storage	Powder: 3 years -20 degree C In Solvent: 2 years -80 degree C
Molecular Weight	351.42
CAS Number	182563-08-2
Formula	C21H22FN3O
Smiles	O=C(NC1=CC2=C(NC=C2C3CCN(C)CC3)C=C1)C4=CC=C(F)C=C4
Solubility	DMSO: 10 mM
Pathways	GPCR; G Protein
Receptor	5-HT1F
Product Remark	For obtaining a higher solubility, please warm the tube at 37 degree C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 degree C for several month.
Product Categories/Family for LY 334370, inhibitor	Inflammation; Pain
Related Product Information for LY 334370, inhibitor	MBS5750416 is an inhibitor targeting LY 334370. LY334370 is a selective 5-HT1F receptor agonist with a Ki of 1.6 nM
Product References and Citations for LY 334370, inhibitor	1. Shepheard S, et al. Possible antimigraine mechanisms of action of the 5HT1F receptor agonist LY334370. Cephalalgia. 1999 Dec; 19(10):851-8.
Other Notes	Small volumes of LY 334370, inhibitor vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



Chemical Structure of LY 334370, inhibitor

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/inhibitor/ly-334370/5750416