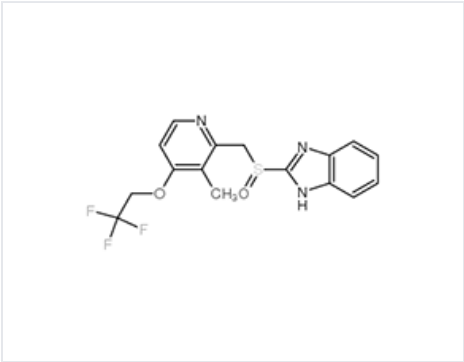
Lansoprazole Inhibitor

PRODUCT OVERVIEW

Product Name	Lansoprazole, Inhibitor
Full Product Name	Lansoprazole
Host	Synthetic; AG-1749, A-65006
Form/Format	POWDER
Purity/Purification	96.5%
Preparation and Storage	Store at 2-8 degree C.
Molecular Weight	369.36
CAS	103577-45-3
Formula	C16H14F3N3O2S
Solubility	Water: 0.97 mg/L
Smiles	Cc1c(OCC(F)(F)F)ccnc1CS(=O)c1nc2ccccc2[nH]1
Solubility Note	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 months.
Pathways	Membrane Transporter/Ion Channel
Boiling Point	555.8 degree C
Melting Point	178-182 degree C
Related Product Information for Lansoprazole, inhibitor	MBS576621 is an inhibitor targeting Lansoprazole. Host: Synthetic; AG-1749, A-65006.
Other Notes	Small volumes of Lansoprazole, 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.



Structure of Lansoprazole, 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/lansoprazole/576621