

## Lafutidine

Catalog No: #S0081

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## Description

Product Name	Lafutidine
Brief Description	Inhibitors
Purification	99.00%
Target Name	5-HT Receptor antagonist
Calculated MW	431.55
Formulation	C22H29N3O4S
Storage	3 years -20°C powder;2 years -80°C in solvent;

## Product Description

Research Area:Metabolism systemSMILES:C1CCN(CC1)CC2=CC(=NC=C2)OC/C=C\CNC(=O)CS(=O)CC3=CC=CO3Pathways:GPCR/G Protein;  
NeuroscienceReceptor:HTBoiling pt:704.2C?Melting pt:Solubility:Ethanol: 13 mg/mL (30.12 mM); DMSO: 86 mg/mL (199.28 mM)Appearance:White  
Cotton PowderRemark: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 month.

## References

1. Kim EH, et al. Dig Dis Sci. 2014 Dec 23.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.