

Product Name : Lafutidine

Synonyms : —

Cat No. : M10619

CAS Number : 118288-08-7

Molecular Formula : C₂₂H₂₉N₃O₄S

Formula Weight : 431.55

Chemical Name : —

Description : Lafutidine, a newly developed histamine H₂-receptor antagonist, inhibits gastric acid secretion.

Pathway : Endocrinology/Hormones

Target : 5-HT Receptor

Receptor : HT

Solubility : Ethanol: 13 mg/mL (30.12 mM); DMSO: 86 mg/mL (199.28 mM)

SMILES : C1CCN(CC1)CC2=CC(=NC=C2)OC/C=C/CNC(=O)CS(=O)CC3=CC=CO3

Storage : (-20°C)

Stability : ≥ 2 years

Reference :

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

