

Rupatadine Fumarate

Catalog No: #S6242

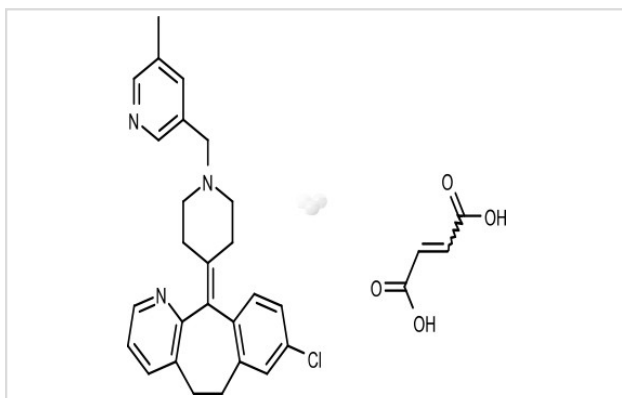
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Rupatadine Fumarate
Brief Description	Inhibitors
Purification	99.00%
Target Name	Histamine Receptor inhibitor; PAFR inhibitor
Calculated MW	532.03
Formulation	C ₂₆ H ₂₆ ClN ₃ C ₄ H ₄ O ₄
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Nervous

system SMILES: CC1=CC(=CN=C1)CN2CCC(=C3C4=C(CCC5=C3N=CC=C5)C=C(C=C4)Cl)CC2.C(=C/C(=O)O)\C(=O)O
 Pathways: GPCR/G Protein; Immunology/Inflammation; Neuroscience
 Receptor: H1 receptor; PAFR
 Boiling pt: Melting pt: Solubility: Ethanol: 13 mg/mL (24.43 mM); DMSO: 9 mg/mL (16.91 mM)
 Appearance: White Powder
 Remark: 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.

References

1. Merlos M, et al. J Pharmacol Exp Ther, 1997, 280(1), 114-121.

Note: This product is for in vitro research use only