

Doxylamine succinate

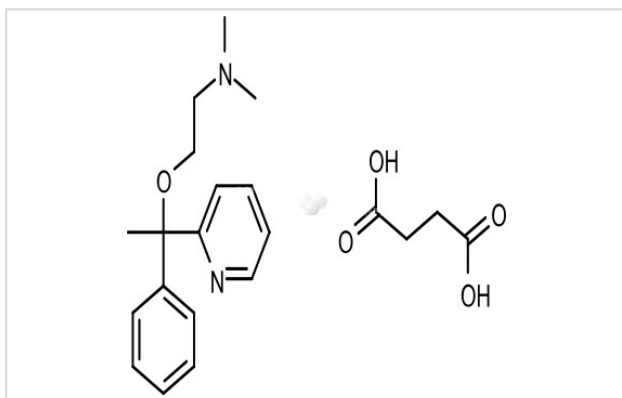
Catalog No: #S1115

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Doxylamine succinate
Brief Description	Inhibitors
Purification	99.12%
Target Name	Histamine Receptor antagonist
Calculated MW	388.46
Formulation	C ₂₁ H ₂₈ N ₂ O ₅
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Nervous system
 SMILES: OC(=O)CCC(O)=O.CN(C)CCOC(C)(C1=CC=CC=C1)C1=CC=CC=N1
 Pathways: GPCR/G Protein;
 Immunology/Inflammation; Neuroscience
 Receptor: H1 receptor
 Boiling pt: 364.9°C
 Melting pt: 95-98°C
 Solubility: Ethanol: 78 mg/mL (200.79 mM); Water: 78 mg/mL (200.79 mM); DMSO: 78 mg/mL (200.79 mM)
 Appearance: White Crystal
 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. Bookstaff RC, et al. Toxicol Appl Pharmacol, 1996, 141(2), 584-594.

Note: This product is for in vitro research use only