

Ambroxol hydrochloride

Catalog No: #S6234

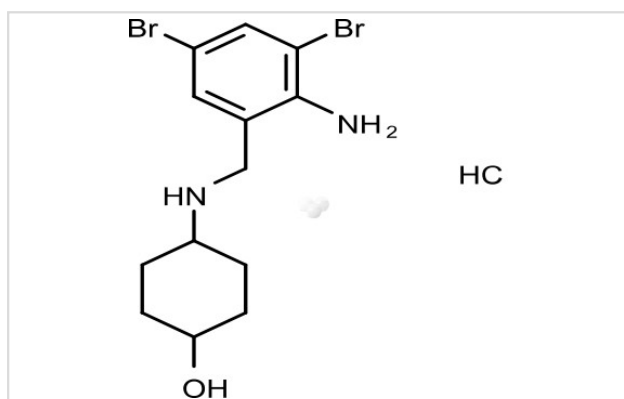
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Ambroxol hydrochloride
Brief Description	Inhibitors
Purification	99.00%
Target Name	Sodium Channel inhibitor
Calculated MW	414.56
Formulation	C ₁₃ H ₁₈ Br ₂ N ₂ O ₂ ·HCl
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cardiovascular System
 SMILES: Cl.NC1=C(Br)C=C(Br)C=C1CNC1CCC(O)CC1
 Pathways: Membrane transporter/Ion channel
 Receptor: Sodium Channel
 Boiling pt: Melting pt: Solubility: DMSO: 3 mg/mL (7.23 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 month.

References

1. Weiser T, et al. Mol Pharmacol, 2002, 62(3), 433-438.

Note: This product is for in vitro research use only