

Diphenidol hydrochloride

Catalog No: #S0862

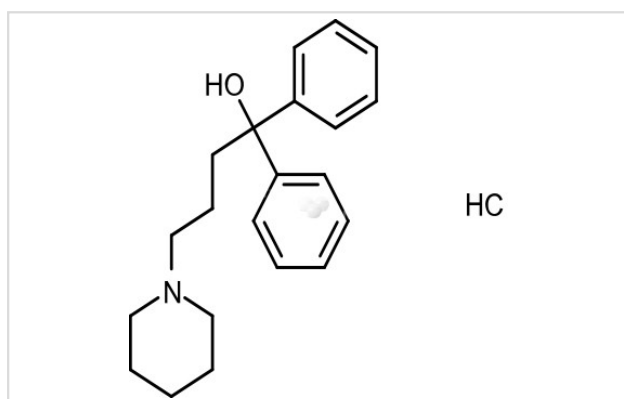
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Diphenidol hydrochloride
Brief Description	Inhibitors
Purification	99.00%
Target Name	AChR antagonist
Calculated MW	345.91
Formulation	C ₂₁ H ₂₈ ClNO
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Nervous system
 SMILES: Cl.Oc(CCCN1CCCC1)(C1=CC=CC=C1)C1=CC=CC=C1
 Pathways: Neuroscience
 Receptor: mAChR
 Boiling pt: 473.3°C
 Melting pt: Solubility: Ethanol: 36 mg/mL warmed (104.07 mM); Water: 13 mg/mL (37.58 mM); DMSO: 69 mg/mL (199.47 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. Leung YM, et al. Pharmacol Rep. 2012;64(3):739-44.

Note: This product is for in vitro research use only