

## Phenoxybenzamine hydrochloride

Catalog No: #S1158

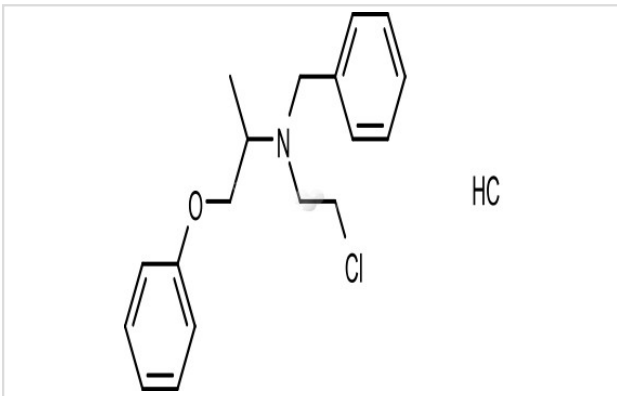
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

## Description

Product Name	Phenoxybenzamine hydrochloride
Brief Description	Inhibitors
Purification	99.50%
Target Name	Adrenergic Receptor antagonist; CaMK inhibitor
Calculated MW	340.3
Formulation	C18H23Cl2NO
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Cardiovascular System  
 SMILES: Cl.CC(COC1=CC=CC=C1)N(CCCl)CC1=CC=CC=C1  
 Pathways: GPCR/G Protein;  
 Neuroscience Receptor:  $\alpha$ -adrenergic receptor; CAM  
 Boling pt: Melting pt: 137.5°C  
 Solubility: Ethanol: 68 mg/mL (199.82 mM); Water: 17 mg/mL (49.95 mM); DMSO: 68 mg/mL (199.82 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. Stam WB, et al. Br J Pharmacol. 1999 Jun; 127(3):661-70.

Note: This product is for in vitro research use only