

## Manidipine

Catalog No: #S6577

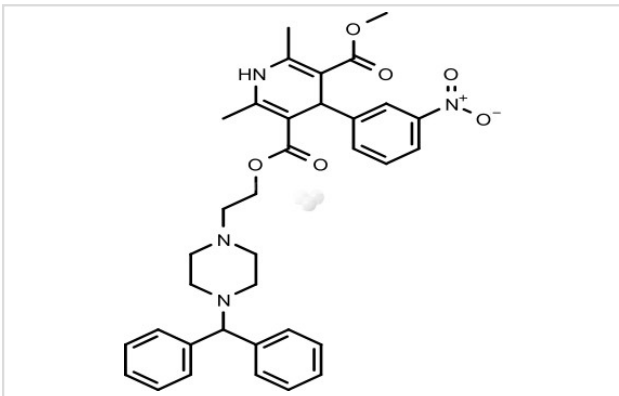
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

## Description

Product Name	Manidipine
Brief Description	Inhibitors
Purification	99.00%
Target Name	Calcium Channel antagonist
Calculated MW	610.7
Formulation	C35H38N4O6
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Cardiovascular

System SMILES: COC(=O)C1=C(C)NC(C)=C(C1C1=CC(=CC=C1)[N+](=[O-])=O)C(=O)OCCN1CCN(CC1)C(C1=CC=CC=C1)C1=CC=CC=C1 Pathways:

Membrane transporter/Ion channel Receptor: Calcium Channel Boiling pt: Melting pt: Solubility: Ethanol: 3 mg/mL (4.91 mM); DMSO: 122 mg/mL (199.77 mM) Appearance: 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. Roth M, et al. Proc Natl Acad Sci U S A, 1992, 89(9), 4071-4075.

Note: This product is for in vitro research use only