

Efonidipine(NZ-105)

Catalog No: #S2323

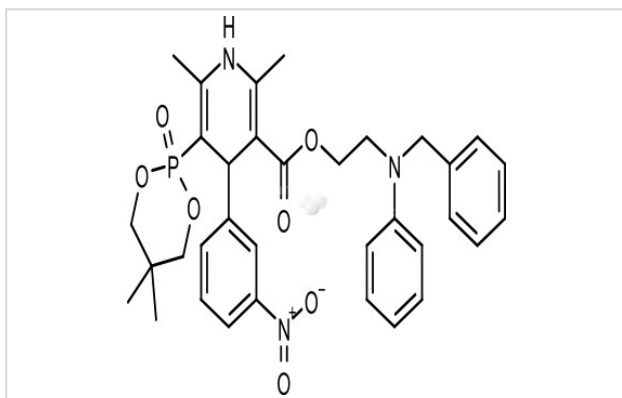
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Efonidipine(NZ-105)
Brief Description	Inhibitors
Purification	98.00%
Target Name	Calcium Channel inhibitor
Calculated MW	631.66
Formulation	C34H38N3O7P
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research Area:Cardiovascular

SystemSMILES:CC1=C(C(C2=CC(=CC=C2)[N+](=[O-])=O)C(=C(C)N1)P1(=O)OCC(C)(C)CO1)C(=O)OCCN(CC1=CC=CC=C1)C1=CC=CC=C1Pathways:Membrane transporter/Ion channelReceptor:Calcium ChannelBoiling pt:Melting pt:Solubility:DMSO: 10 mMAppearance:Yellow PowderRemark: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

- Ikeda K, et al. Tohoku J Exp Med. 2011;224(4):263-71.

Note: This product is for in vitro research use only