

Tetrandrine

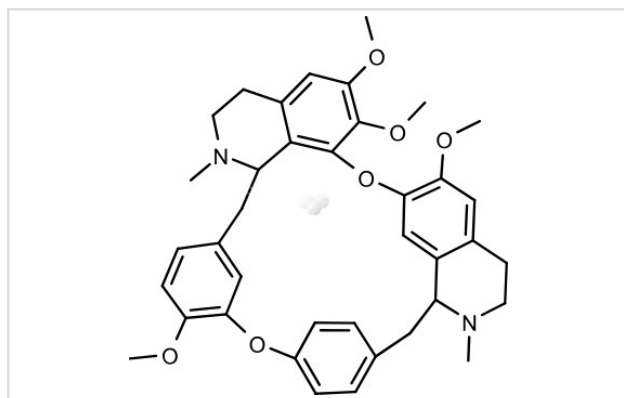
Catalog No: #S2996

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Tetrandrine
Brief Description	Inhibitors
Purification	99.72%
Target Name	Calcium Channel inhibitor
Calculated MW	622.77
Formulation	C38H42N2O6
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cardiovascular

System SMILES: CN1CCC2=CC(=C3C=C2[C@@H]1CC4=CC=C(C=C4)OC5=C(C=CC(=C5)C[C@H]6C7=C(C(=C(C7CCN6C)OC)OC)OC)OCP

athways: Membrane transporter/Ion channel Receptor: Calcium Channel
 Boling pt: Melting pt: Solubility: Ethanol: 2 mg/mL warmed (3.21 mM); DMSO: 4 mg/mL warmed (6.42 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. Wang G, et al. Pflugers Arch, 1992, 421(6), 558-565.

Note: This product is for in vitro research use only