

Fasudil

Catalog No: #S1606

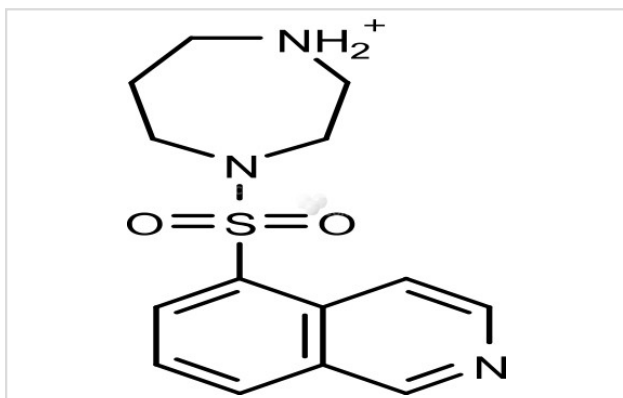
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Fasudil
Brief Description	Inhibitors
Purification	99.00%
Target Name	PKA inhibitor; PKC inhibitor; ROCK inhibitor; Serine/threonin kinase inhibitor
Calculated MW	291.37
Formulation	C14H17N3O2S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Nervous system
 SMILES: O=S(=O)(N1CCCC[NH2+])C1=CC=CC2=C1C=CN=C2
 Pathways: Cell Cycle/Checkpoint; Apoptosis; Cytoskeletal Signaling; GPCR/G Protein; Stem Cells
 Receptor: PKA; PKG; PKC; ROCK2; MLCK
 Boling pt: Melting pt: Solubility: Soluble in DMSO
 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. Hu H, et al. Exp Mol Pathol. 2015 Apr;98(2):277-85.

Note: This product is for in vitro research use only