

(-)-Huperzine A (HupA)

Catalog No: #S3026

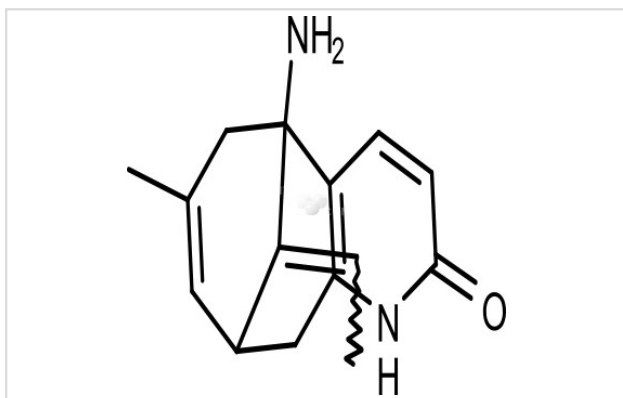
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Description

Product Name	(-)-Huperzine A (HupA)
Brief Description	Inhibitors
Purification	99.00%
Target Name	AChR inhibitor
Calculated MW	242.32
Formulation	C15H18N2O
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Nervous system
 SMILES: C/C=C1/[C@@H]2CC3=C([C@]1(CC=C2)C)N)C=CC(=O)N3
 Pathways: Neuroscience
 Receptor: AChE (G4 form)
 Boiling pt: Melting pt: Solubility: DMSO: 0.66 mg/mL (2.72 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 months.

References

1. Zhao Q, et al. Eur J Pharmacol, 2002, 455(2-3), 101-107.

Note: This product is for in vitro research use only