

For Research Use Only

(±)-Huperzine A

Catalog Number: CM11410

产品信息

Catalog Number:
CM11410

CAS号:
120786-18-7

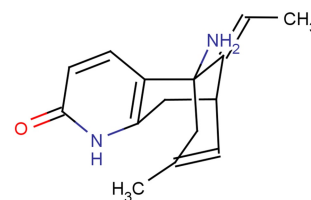
分子式:
C₁₅H₁₈N₂O

主要靶点:
AChE

主要通路:
神经科学

分子量:
242.32

溶解度:
DMSO:50 mg/mL (206.34 mM)



体外活性

(±)-Huperzine A exhibited protective effects against d-gal-induced hepatotoxicity and inflammation-aging by inhibiting AChE activity and via the activation of the cholinergic anti-inflammatory pathway[1].

描述

(±)-Huperzine A is an active Lycopodium alkaloid extracted from traditional Chinese herbs. (±)-Huperzine A is a selective and reversible inhibitor of AChE and can be used in studies about the treatment of Alzheimer's disease.

储存

Powder: -20°C for 3 years | In solvent: -80°C for 2 years