

产品名称 : Sinapine thiocyanate

同义词 : ——

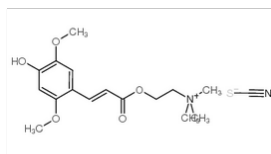
产品货号 : M19063

CAS Number : 7431-77-8

分子式 : C₁₆H₂₄NO₅-CNS

分子量 : 368.45

化学全名 : ——



产品描述 : Sinapine Thiocyanate, is a derivative of Sinapine (S486605), an alkaloidal amine found in black mustard seeds. It is the choline ester of Sinapic Acid (S486800). It is also a phenolic-choline conjugates, acting as anti-oxidants and acetylcholinesterase inhibitors, that can be used for the treatment of Alzheimer's disease (AD).

通路 : Endocrinology/Hormones

靶点 : AChR

受体 : Others

溶解度 : DMSO : ≥ 125 mg/mL; 339.26 mM

SMILES : C[N+](C)(C)CCOC(=O)/C=C/c1cc(c(cc1OC)O)OC.C([N-])[S-]

存储条件 : (-20℃)

稳定性 : ≥ 2 years

参考文献 :

1. Zhang QS, et al. Zhongguo Zhong Yao Za Zhi. 2014 Nov;39(22):4345-8.