

产品名称 : Cleomiscosin A

同义词 : ——

产品货号 : M29117

CAS Number : 76948-72-6

分子式 : C₂₀H₁₈O₈

分子量 : 386.356

化学全名 : ——

产品描述 : Cleomiscosin A is derived from Acer okamotoanum leaf and twig and shows inhibitory activity to TNF- α secretion of the mouse peritoneal macrophages. Cleomiscosin A can be used in studies about the prevention of LDL oxidation in atherosclerotic lesions. (In Vitro): Cleomiscosin A protects against the oxidative modification of apoB-100 induced by either Cu²⁺ or HOCl with IC₅₀s of 13.4 and 8.1 μ M, respectively.

通路 : Metabolic Enzyme/Protease

靶点 : LDL

受体 : LDL

溶解度 : In Vitro: ?DMSO : 125 mg/mL (323.54 mM)

SMILES : COc1cc(ccc1O)[C@H]1Oc2c(OC)cc3ccc(=O)oc3c2O[C@@H]1CO

存储条件 : (-20°C)

稳定性 : ≥ 2 years

参考文献 :

仅限科学研究使用，不得用于人体。