For Research Use Only Gnetol



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Catalog Number: CM06819

产品信息

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CAS号: 86361-55-9

分子式: C₁₄H₁₂O₄

HDAC|COX|AChR|Tyrosinase

主要通路: 神经科学|免疫与炎症|DNA损伤和 修复|蛋白酶体|表观遗传

分子量: 244.24 溶解度:

DMSO:45 mg/mL (184.24 mM)

靶点活性

butyrylcholinesterase:1.3 $\,\mu$ M

Gnetol competitivity inhibits butyrylcholinesterase (IC50: 1.3 uM). Gnetol has a strong inhibitory effect on murine tyrosinase activity. Gnetol significantly suppresses melanin biosynthesis in murine B16 melanoma cells. It is active in the inhibition of arachidonic acid (AA)-induced platelet aggregation.

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