

Catalog Number: CM07570

产品信息

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CM07570

CAS号:
526-06-7

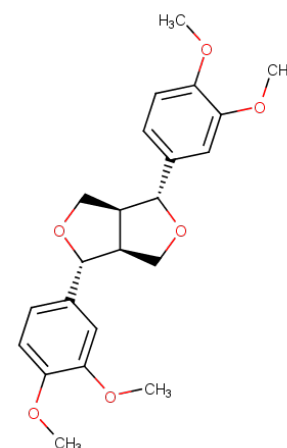
分子式:
C₂₂H₂₆O₆

主要靶点:
MAPK|S6 Kinase

主要通路:
MAPK信号通路|PI3K/Akt/mTOR信号通路

分子量:
386.4

溶解度:
DMSO:25 mg/mL (64.69 mM)



描述

Eudesmin shows antiinflammatory, neuritogenic, anticonvulsant and sedative effects, the mechanism of eudesmin may be related to up-regulation of GABAA and GAD65 expressions, and anti-apoptosis of neuron the in brain.50 microM (+)-eudesmin can induce neurite outgrowth and enhance nerve growth factor (NGF)-mediated neurite outgrowth from PC12 cells by stimulating up-stream MAPK, PKC and PKA pathways.

储存

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