

Catalog Number: CM00908

产品信息

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CM00908

CAS号:
20784-50-3

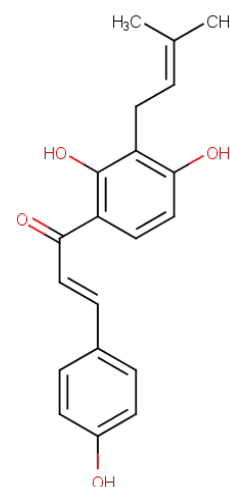
分子式:
C₂₀H₂₀O₄

主要靶点:
Apoptosis|Akt|Reactive Oxygen Species|Others|Autophagy

主要通路:
凋亡|免疫与炎症|PI3K/Akt/mTOR信号通路|自噬|NF-κB信号通路|细胞骨架|其他|代谢

分子量:
324.38

溶解度:
DMSO:58 mg/mL(178.8 mM),Chloroform, Dichloromethane, Ethyl Acetate, Acetone:Soluble



靶点活性

OVCAR-8 cell:7.92 μM (IC₅₀)

描述

Isobavachalcone is a chalcone constituent of *Angelica keiskei*, has potent anti-inflammatory activity, possible can ameliorate neuronal injury in brain diseases associated with inflammation.

储存

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