

Isobavachalcone

Catalog No: tcsc0430



Available Sizes

Size: 5mg

Size: 10mg

Size: 25mg



Specifications

CAS No:

20784-50-3

Formula:

$C_{20}H_{20}O_4$

Pathway:

Autophagy

Target:

Autophagy

Purity / Grade:

>98%

Solubility:

DMSO : 11 mg/mL (33.91 mM; Need ultrasonic and warming)

Alternative Names:

Corylifolinin; Isobacachalcone

Observed Molecular Weight:

324.37

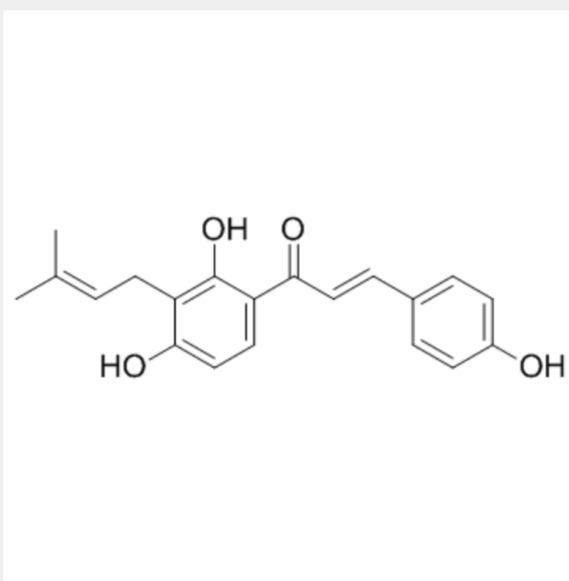
Product Description

Isobavachalcone(Corylifolinin) is a chalcone constituent of *Angelica keiskei*, induces apoptosis in neuroblastoma.

IC50 value:

Target:

Isobavachalcone inhibits platelet aggregation. Inhibitor of Epstein-Barr virus early antigen (EBV-EA) induction. Isobavachalcone exhibits potent inhibitory effect on skin tumor promotion. Potent inhibitor of MMP-2. Displays DNA strand-scission (cleaving) activity. Isobavachalcone hows antifungal activity.



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!