Inhibitors



Kimcuongin

Cat. No.: HY-N9206

CAS No.: 1872403-23-0 Molecular Formula: $C_{20}H_{20}O_6$

Molecular Weight: 356.37

Target: Others

Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description

Kimcuongin (compound 1) is a coumarin that can be found in Murraya paniculata. Kimcuongin shows vasorelaxant activity with an IC_{50} value of 37.7 μ M. Kimcuongin can be used as a vasodilator^[1].

REFERENCES

[1]. Cuong NM,et al. Vasorelaxing activity of two coumarins from Murraya paniculata leaves. Biol Pharm Bull. 2014;37(4):694-7.

Caution: Product has not been fully validated for medical applications. For research use only.