Kuwanon T

Cat. No.: HY-N10375

CAS No.: 100187-66-4Molecular Formula: $C_{25}H_{26}O_6$ Molecular Weight: 422.47Target: Others

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

Analysis.

Others

BIOLOGICAL ACTIVITY

Description

Pathway:

Kuwanon T is an isoprenylated flavonoid compound isolated from the root bark of Morus alba. Kuwanon T shows protective effects on t-BHP-induced oxidative stress with a EC_{50} of 30.32 μ M^[1].

REFERENCES

[1]. Jung JW, et al. Isoprenylated flavonoids from the root bark of Morus alba and their hepatoprotective and neuroprotective activities. Arch Pharm Res. 2015;38(11):2066-2075.

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

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