Product Data Sheet

Quercetin 5,3'-dimethyl ether

Cat. No.:HY-N12274CAS No.:40554-94-7Molecular Formula: $C_{17}H_{14}O_7$ Molecular Weight:330.29

Target: Others
Pathway: Others

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

Analysis.

HO OH OH

BIOLOGICAL ACTIVITY

Description

Quercetin 5,3'-dimethyl ether is a kind of flavonoid. Quercetin 5,3'-dimethyl ether can be isolated from Combretum erythrophyllum (Combretaceae). Quercetin 5,3'-dimethyl ether has anti-inflammatory activity and antibacterial activity^[1].

REFERENCES

[1]. N D Martini, et al. Biological activity of five antibacterial flavonoids from Combretum erythrophyllum (Combretaceae). J Ethnopharmacol. 2004, 93, 3.

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