Product Data Sheet

Quercetin 3,7-dimethyl ether

Cat. No.: HY-N1798 CAS No.: 2068-02-2 Molecular Formula: $C_{17}H_{14}O_7$ Molecular Weight: 330.29

Target: Endogenous Metabolite

Pathway: Metabolic Enzyme/Protease

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

Analysis.

BIOLOGICAL ACTIVITY

Description

Quercetin 3,7-dimethyl ether, isolated from Croton schiedeanus Schlecht, has a NO/cGMP pathway-related profile, with increased vasorelaxant activity^[1].

REFERENCES

[1]. M F Guerrero, et al. Quercetin 3,7-dimethyl Ether: A Vasorelaxant Flavonoid Isolated From Croton Schiedeanus Schlecht. J Pharm Pharmacol. 2002 Oct;54(10):1373-8.

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

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