MCE RedChemExpress

Broussonol E

Cat. No.: HY-N10904

CAS No.: 363134-28-5Molecular Formula: $C_{2s}H_{26}O_{7}$ Molecular Weight: 438.47

Target: Others
Pathway: Others

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

Analysis.

HO OH OH

BIOLOGICAL ACTIVITY

Description

Broussonol E is a diprenylated flavonol. Broussonol E can be isolated from the leaves of Broussonetia kazinoki. Unlike some dinonylated flavonol derivatives, Broussonol E has no cytotoxicity to human tumor cell lines (A549, HCT-8, KB)^[1].

REFERENCES

[1]. Zhang PC, et al. Five new diprenylated flavonols from the leaves of Broussonetia kazinoki. J Nat Prod. 2001 Sep;64(9):1206-9.

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

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