Product Data Sheet

Sarmenoside II

Cat. No.: HY-N12440 CAS No.: 947409-90-7

Molecular Formula: $C_{42}H_{46}O_{22}$ Molecular Weight: 902.8 Target: Others Pathway: Others

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

Analysis.

BIOLOGICAL ACTIVITY

Description

Sarmenoside II is a flavonol glycoside with activity that inhibits lipid accumulation. Sarmenoside II inhibits albumin-oleateinduced lipid accumulation in HepG2 cells by approximately 30% at 100 μ M.

REFERENCES

[1]. Morikawa T, et al. Flavonol glycosides with lipid accumulation inhibitory activity from Sedum sarmentosum[J]. Phytochemistry Letters, 2012, 5(1): 53-58.

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