Product Data Sheet

2-Hydroxypinocembrin

Cat. No.: HY-N11483 CAS No.: 40489-17-6 Molecular Formula: C₁₅H₁₂O₅ Molecular Weight: 272.25 Target: Others

Pathway: Others

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

Analysis.

BIOLOGICAL ACTIVITY

Description

2-Hydroxypinocembrin is a 2-hydroxyflavanones substrate of flavonoid C-glycosyltransferases^[1].

REFERENCES

[1]. Nagatomo Y, et al. Purification, molecular cloning and functional characterization of flavonoid C-glucosyltransferases from Fagopyrum esculentum M. (buckwheat) cotyledon. Plant J. 2014 Nov;80(3):437-48.

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