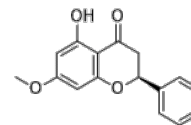


Product Name : Pinostrobin
Cat. No. : PC-24901
CAS No. : 480-37-5
Molecular Formula : C₁₆H₁₄O₄
Molecular Weight : 270.28
Target : PCSK9
Solubility : 10 mM in DMSO



Biological Activity

Pinostrobin is a flavonoid with anti-cancer, antioxidant, antiviral and neuroprotective activities, Pinostrobin is a potent PCSK9 inhibitor, inhibits PCSK9 promoter activity as well as the suppression of PCSK9 mRNA expression in HepG2 cells.

References

Wan-Yun Gao, et al. J Agric Food Chem. 2018 Jun 20;66(24):6083-6093.

Patel NK, et al. Phytomedicine. 2014 Jun 15;21(7):946-53.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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