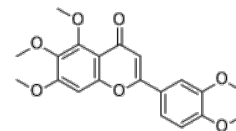


Product Name : Sinensetin
Cat. No. : PC-23993
CAS No. : 2306-27-6
Molecular Formula : C₂₀H₂₀O₇
Molecular Weight : 372.37
Target : MEK (MAP2K)
Solubility : 10 mM in DMSO



Biological Activity

Sinensetin is a methylated flavonoid found in fruits that has strong anti-vascular and anti-inflammatory properties, sinensetin is a specific inhibitor of MKK6 with KD of 62 uM.

References

- Xie X, et al. Am J Cancer Res. 2025 Jan 15;15(1):113-126.
Xu Z, et al. Int Immunopharmacol. 2025 Feb 20;148:114101.

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

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