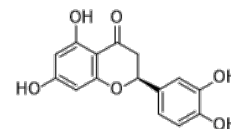


Product Name : Eriodictyol
Cat. No. : PC-24350
CAS No. : 552-58-9
Molecular Formula : C₁₅H₁₂O₆
Molecular Weight : 288.26
Target : Keap1-Nrf2
Solubility : 10 mM in DMSO



Biological Activity

Eriodictyol (Huazhongilexone) is a small molecule activator of BMPR2, induces Nrf2 signaling pathway, also is a potent influenza RNA-dependent RNA polymerase inhibitor with IC₅₀ of 18 nM.

References

Zhu GF, et al. Exp Ther Med. 2015 Dec;10(6):2259-2266. Epub 2015 Oct 23.

Václav Zima, et al. Eur J Med Chem. 22 August 2020, 112754.

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

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