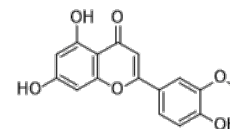


Product Name : Chrysoeriol
Cat. No. : PC-24636
CAS No. : 491-71-4
Molecular Formula : C₁₆H₁₂O₆
Molecular Weight : 300.27
Target : Casein Kinase
Solubility : 10 mM in DMSO



Biological Activity

Chrysoeriol is a natural product for CK2 (Casein kinase 2) inhibitor with IC₅₀ of 0.5 uM, inhibits JAK2/STAT3, IκB/p65, and NF-κB pathways, shows strong anti-inflammatory activities.

References

James K Tucker, et al. Bioorg Med Chem. 2025 Apr 16:127:118196.

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

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