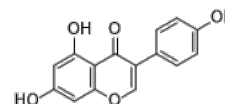


Product Name : Genistein
Cat. No. : PC-24940
CAS No. : 446-72-0
Molecular Formula : C₁₅H₁₀O₅
Molecular Weight : 270.24
Target : EGFR
Solubility : 10 mM in DMSO



Biological Activity

Genistein (NPI 031L) is a soy isoflavone and multiple tyrosine kinases (e.g., EGFR, MKK4 (IC₅₀=400 nM)) inhibitor, Genistein is a chemotherapeutic agent against different types of cancer.

References

Sanket J Mishra, et al. J Med Chem. 2021 Feb 11;64(3):1545-1557.

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

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