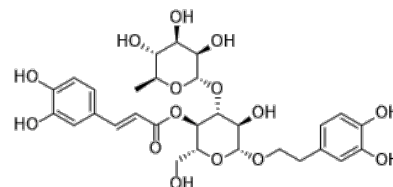


Product Name : Acteoside
Cat. No. : PC-24787
CAS No. : 61276-17-3
Molecular Formula : C₂₉H₃₆O₁₅
Molecular Weight : 624.59
Target : PKC
Solubility : 10 mM in DMSO



Biological Activity

Acteoside (Verbascoside) is a small molecule ATP-competitive inhibitor of protein kinase C (PKC) with IC₅₀ of 25 uM, shows antitumor, anti-inflammatory and antineuropathic pain activity.

References

Herbert JM, et al. J Nat Prod. 1991 Nov-Dec;54(6):1595-600.

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

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