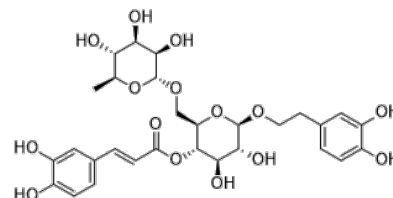


Product Name : Forsythiaside A
Cat. No. : PC-27875
CAS No. : 79916-77-1
Molecular Formula : C₂₉H₃₆O₁₅
Molecular Weight : 624.59
Target : NF-κB
Solubility : 10 mM in DMSO



Biological Activity

Forsythiaside A is an orally active phenylethanoid glycoside isolated from the dried fruits of *Forsythia suspensa* within anti-inflammatory, anti-oxidant, and antioxidant activities, inhibits NF-κB activation and up-regulates the expression of Nrf2 and heme oxygenase-1 (HO-1).

References

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Nazemiyeh H, et al. J Nat Med. 2008 Jan;62(1):91-5.
Cheng G, et al. Exp Ther Med. 2014 Jan;7(1):179-184.
Pan CW, et al. Int Immunopharmacol. 2015 May;26(1):80-5.

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

E-mail: tech@probechem.com