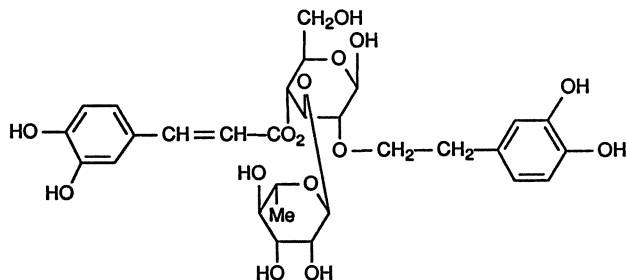
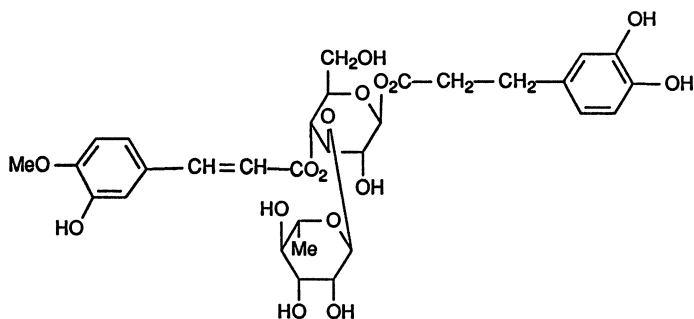


Artemetin (121-3)



Verbascoside (121-4)



Eukovoside (121-5)

121.3 Pharmacology

The ethanolic extract of *V. officinalis* was reported to have antiphlogistic activity on conjunctivitis caused by croton oil in rabbits and also to exhibit analgesic activity [9]. The antitussive action of *V. officinalis* was found to be related to the content of cornin and β -sitosterol [6]. In a study on the interaction between *Verbena* constituents and prostaglandins, synergistic effects were reported on the contraction of isolated rat uterus preparations with PGE_2 and additive effects with $\text{PGF}_{2\alpha}$ [10].

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