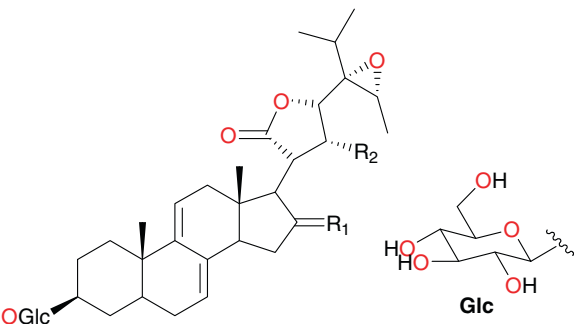


ergosterol-5,8-endoperoxide (**91**)

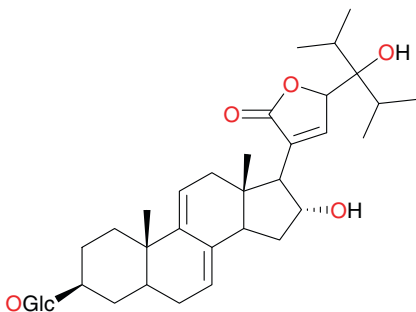


vernonioside A1 $R_1 = \beta\text{-OH}$, $R_2 = \text{H}$ (**92**)

vernonioside A2 $R_1 = \alpha\text{-OH}$, $R_2 = \text{H}$ (**93**)

vernonioside A3 $R_1 = \text{O}$, $R_2 = \text{H}$ (**94**)

vernonioside B1 $R_1 = \text{H}$, $R_2 = \text{OH}$ (**95**)



vernonioside A4 (**96**)