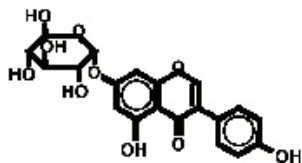


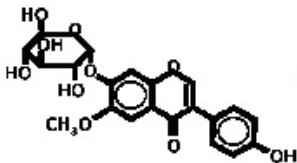
Figure 1

# Soy Isoflavones

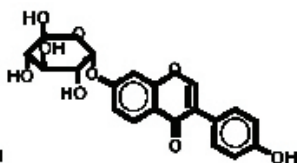
## Glycoside Forms



Genistin

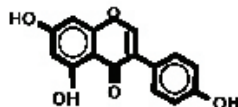


Glycitin

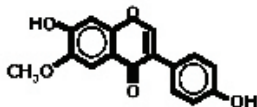


Daidzin

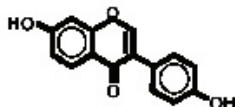
*Hydrolysis of glycoside forms by intestinal brush border and intestinal bacteria  $\beta$ -glucosidases*



Genistein

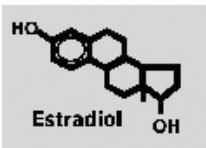


Glycitein



Daidzein

## Aglycone Forms



Estradiol

The structures of the glycoside and aglycone forms of the predominant isoflavones present in soy. Estradiol is shown in the inset as a comparison.