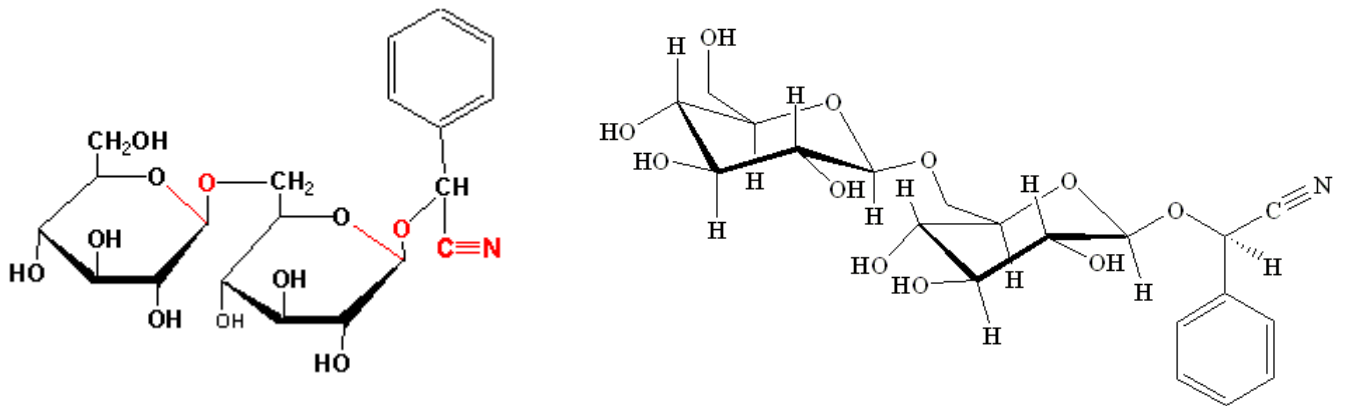


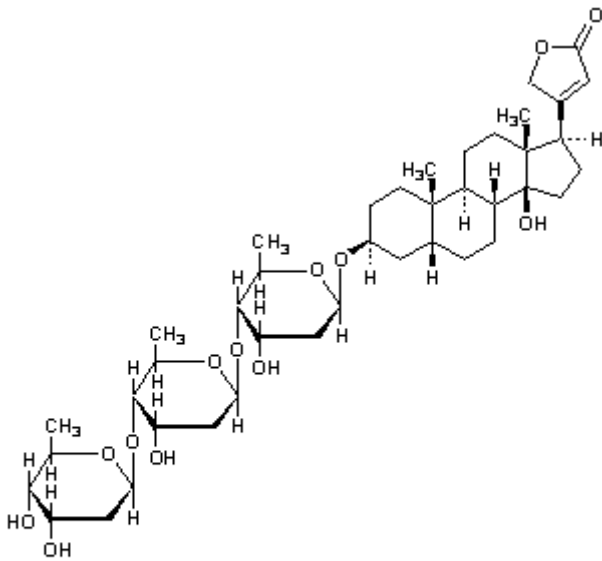
## Amygdalin



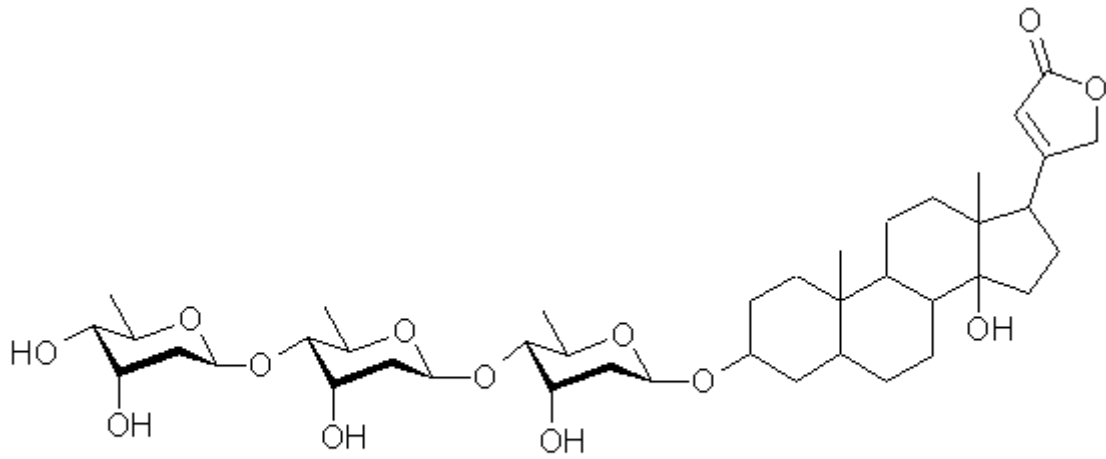
## Srdeční glykosidy

Vliv na transport iontů – Na, K, Ca – ovlivnění tepu (arytmie x terapie)

## Digitoxin

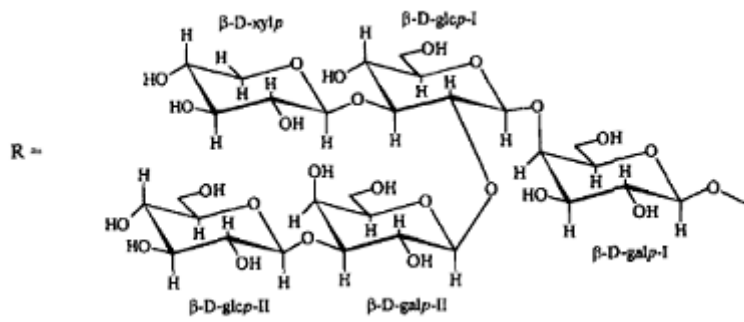
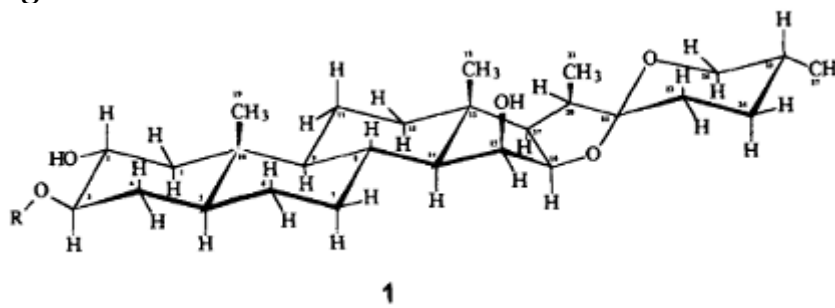


3 $\beta$ -[O-2,6-Dideoxy- $\beta$ -D-ribo-hexopyranosyl-(1 $\rightarrow$ 4)-O-2,6-dideoxy- $\beta$ -D-ribo-hexopyranosyl-(1 $\rightarrow$ 4)-2,6-dideoxy- $\beta$ -D-ribo-hexopyranosyloxy]-14-hydroxy-5 $\beta$ ,14 $\beta$ -card-20(22)-enolide



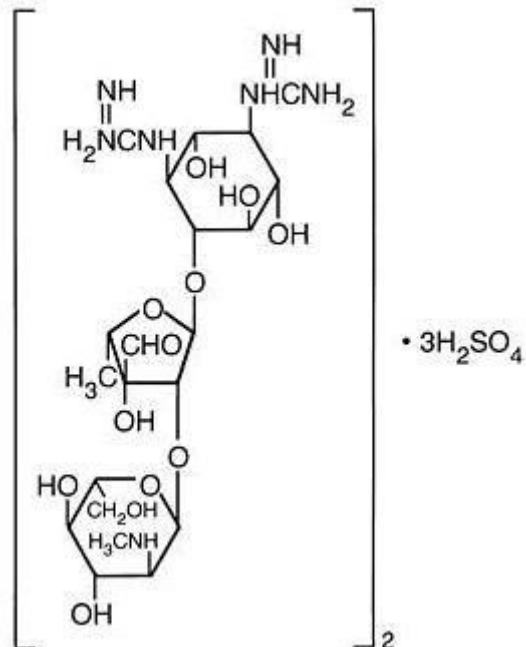
Digitoxin

***Digitonin***





## Antibiotika



**Streptomycin** - produkován *Streptomyces griseus*.

Rozpustný ve vodě jako sulfát. Baktericidní, působí na proteosyntézu.

Název: D-Streptamin- O-2-deoxy-2-(methylamino)- $\alpha$ -L-glukopyranosyl-(1 $\rightarrow$ 2)-O-5-deoxy-3-C-formyl- $\alpha$ -L-lyxofuranosyl-(1 $\rightarrow$ 4)-N,N1-bis(aminoiminomethyl)-sulfát (2:3).

