

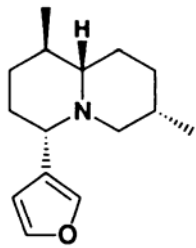
2.8.7 Alkaloidy z metabolismu terpenů

Terpenové alkaloidy

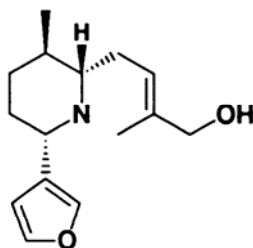
Mono- a seskviterpenové alkaloidy:

☞ Nymphaeaceae - *Nuphar luteum*, *Nymphaea alba*

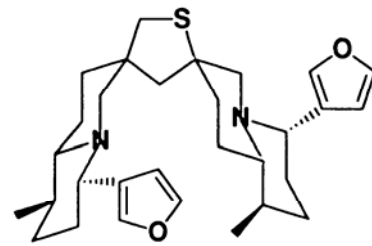
☞ Celastraceae - *Eonymus europaeus*



Deoxynupharidine



Nupharine

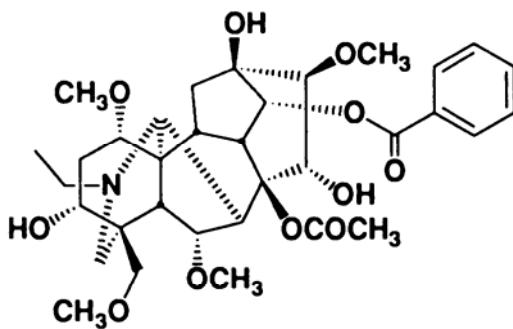


Thiobinupharidine

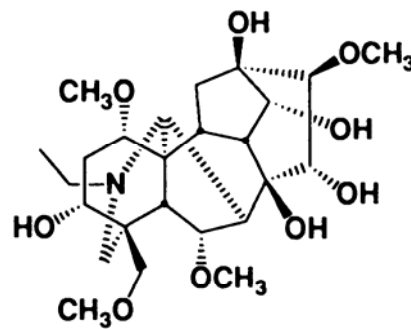
Diterpenové alkaloidy:

☞ Caesalpiniaceae - *Erythrophleum* aj.

☞ Ranunculaceae - *Aconitum* sp., *Delphinium* sp., *Consolida* sp.;



Aconitine



Aconine

Triterpenové alkaloidy:

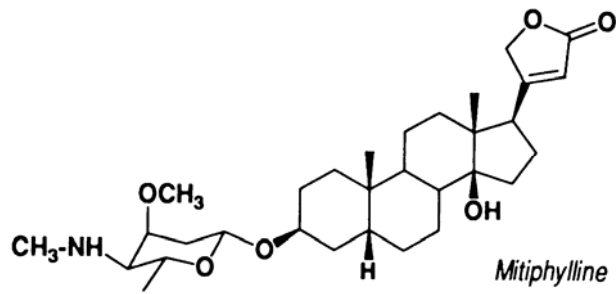
☞ Euphorbiaceae - *Daphniphyllum* sp.

Steroidní alkaloidy

Steroidní alkaloidy C₂₁:

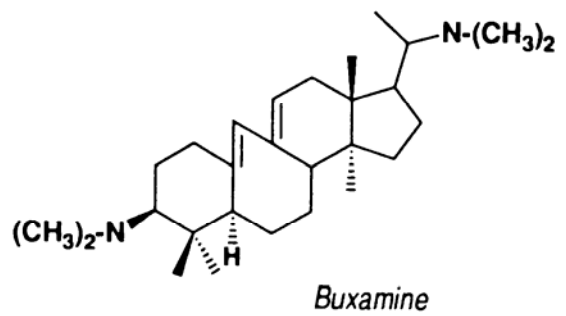
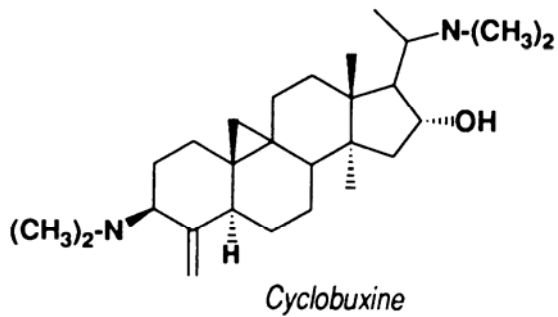
☞ Apocynaceae – *Holarrhena* sp.

☞ Buxaceae – *Pachysandra* sp.



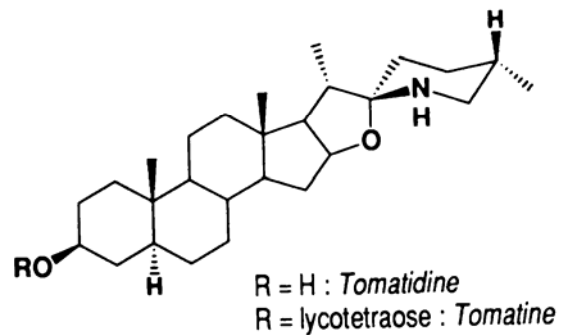
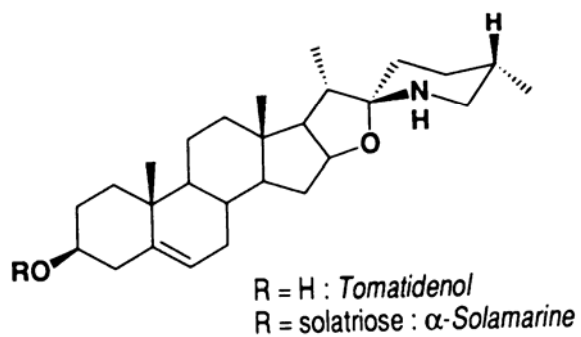
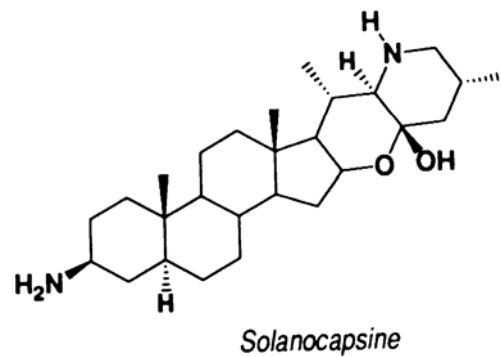
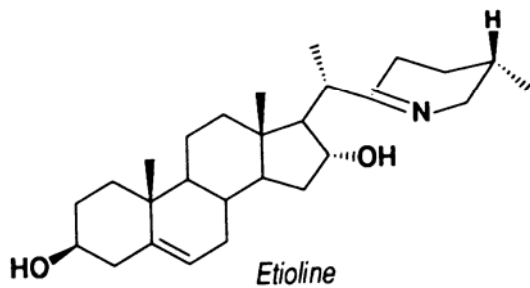
Steroidní alkaloidy C₂₄:

☞ Buxaceae - *Buxus* sp.



Steroidní alkaloidy C₂₇:

☞ Solanaceae - *Solanum dulcamara*, *S. nigrum*, *S. tuberosum*



Steroidni alkaloidy C₂₇:

☞ Liliaceae - *Veratrum* sp.

