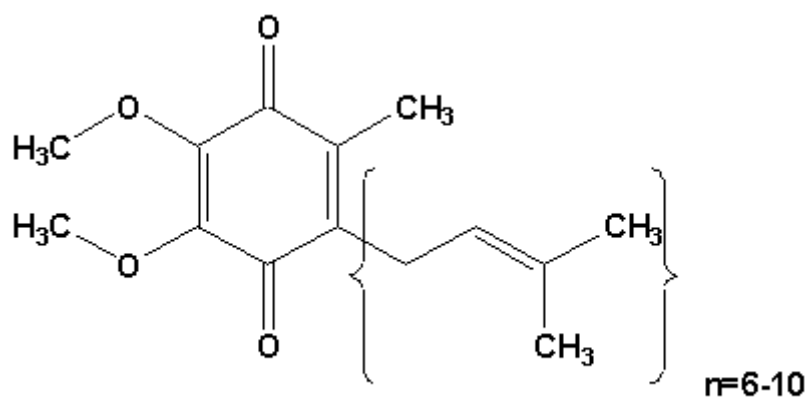
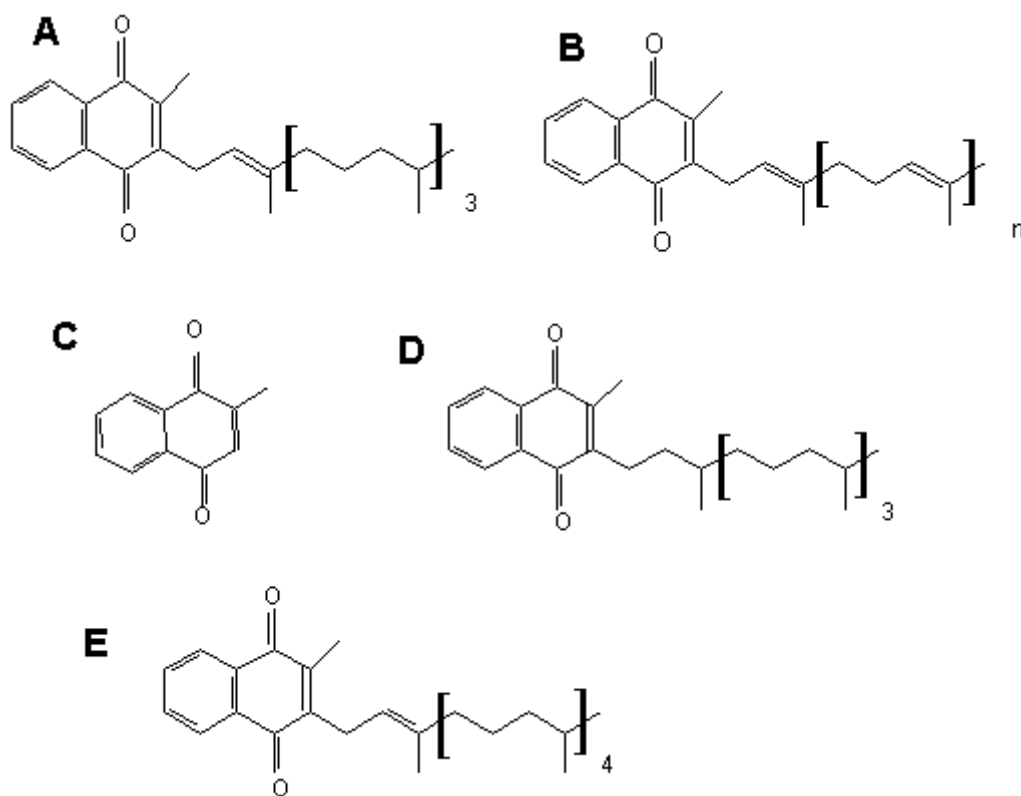


Isoprenoidní chinony apod.



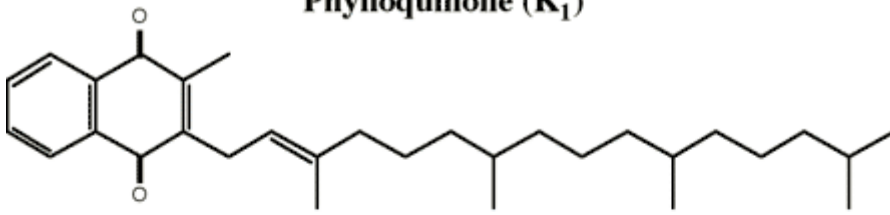
Ubichinon (koenzym Q)



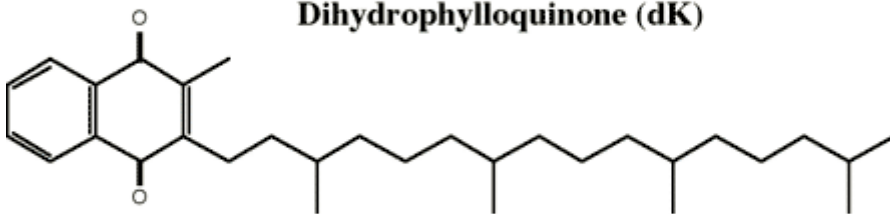
Vitaminy K

K₁ fylochinon (A), K₂ menachinon (B), K₃ menadion (C), dihydrovitamin K₁ (D) a K₁₍₂₅₎ (E).

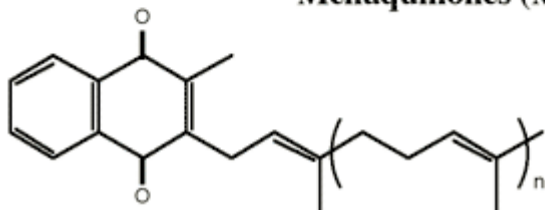
Phylloquinone (K₁)

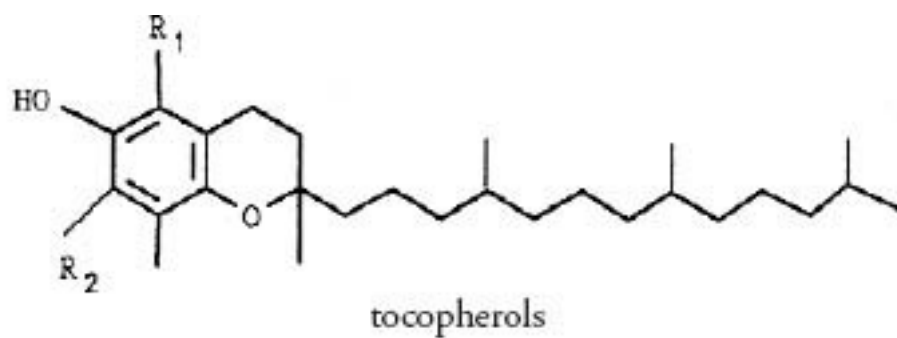


Dihydrophylloquinone (dK)

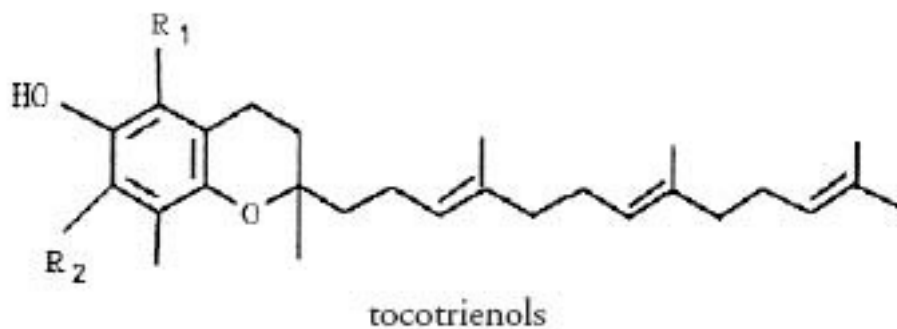


Menaquinones (MK-n)

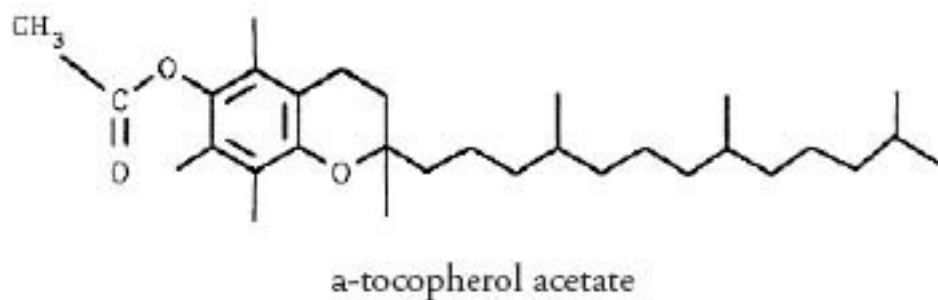


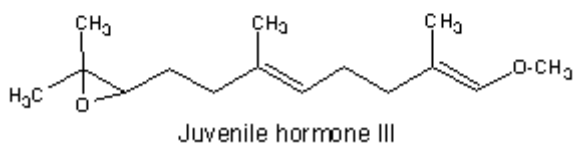
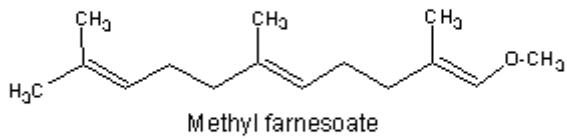
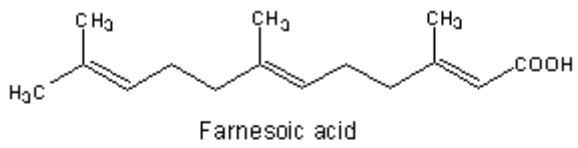


R ₁	R ₂	
CH ₃	CH ₃	a-tocopherol (a-T)
CH ₃	H	b-tocopherol (b-T)
H	CH ₃	g-tocopherol (g-T)
H	H	d-tocopherol (d-T)

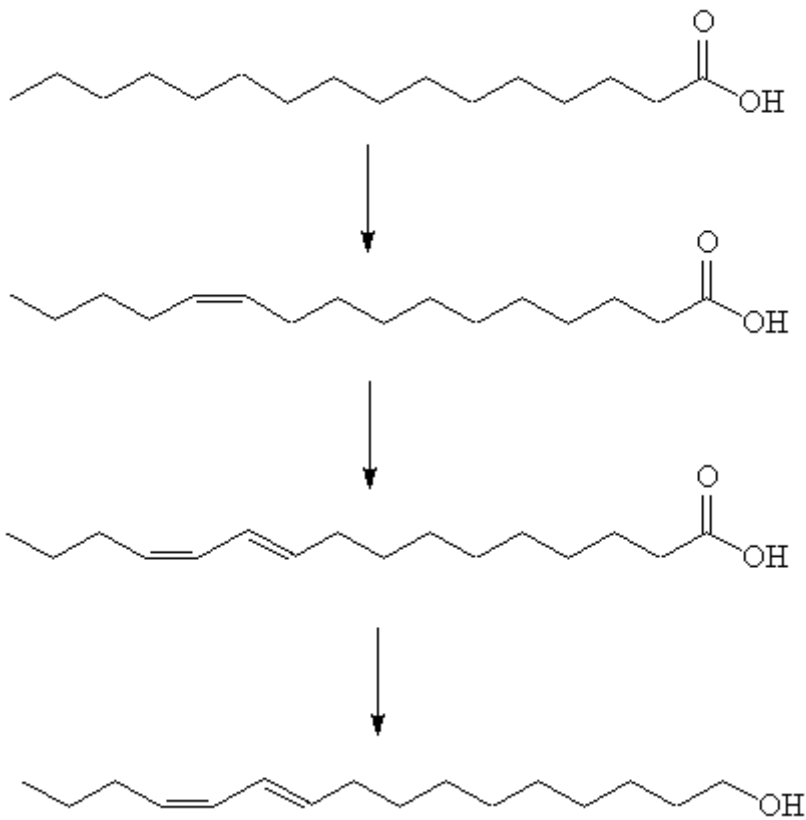


R ₁	R ₂	
CH ₃	CH ₃	a-tocotrienol (a-T ₃)
CH ₃	H	b-tocotrienol (b-T ₃)
H	CH ₃	g-tocotrienol (g-T ₃)
H	H	d-tocotrienol (d-T ₃)





Juvenilní hormon hmyzu – přidat C=O



Bombykol - syntéza

