

Kemi der virker

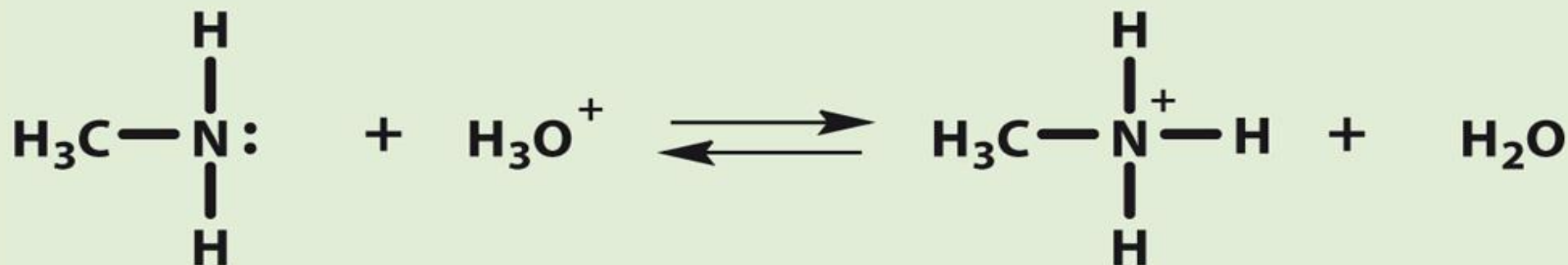
Søren Munthe

Figurer til kapitel

1







base

korre-
sponderer

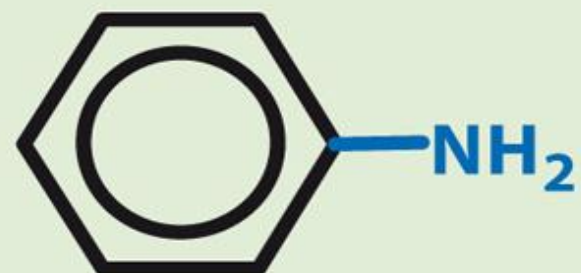
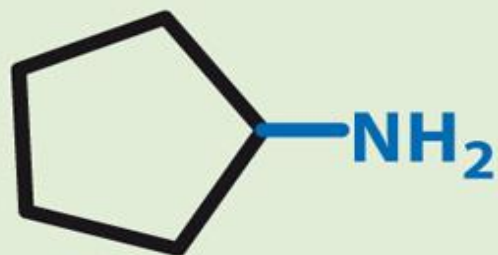
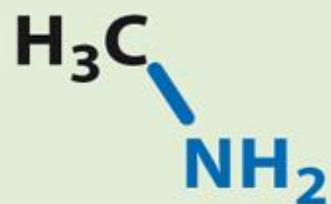
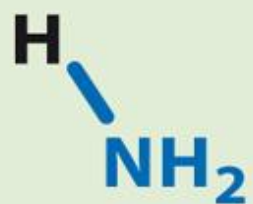
syre

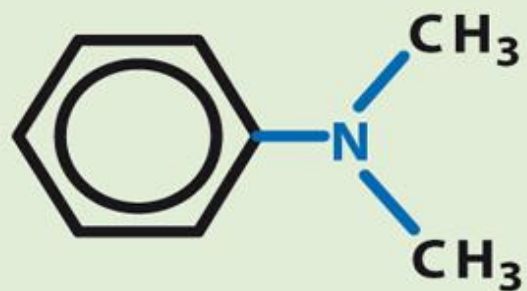
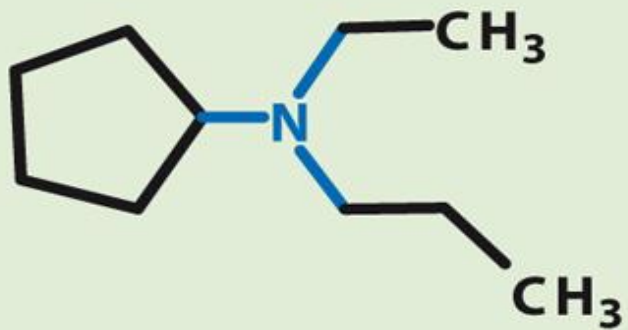
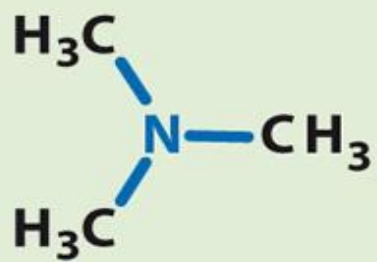
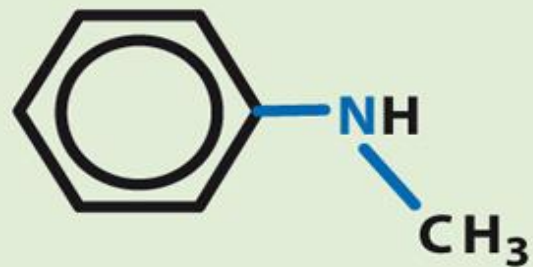
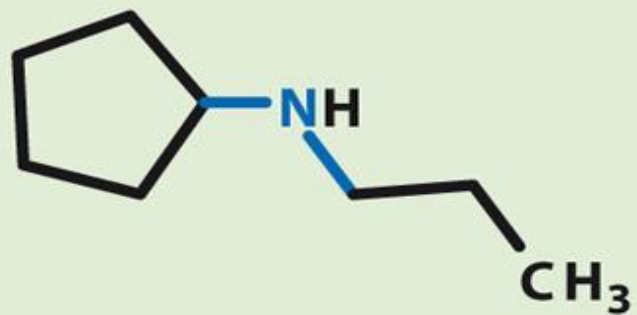
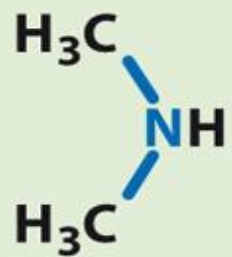
neutralt molekyle

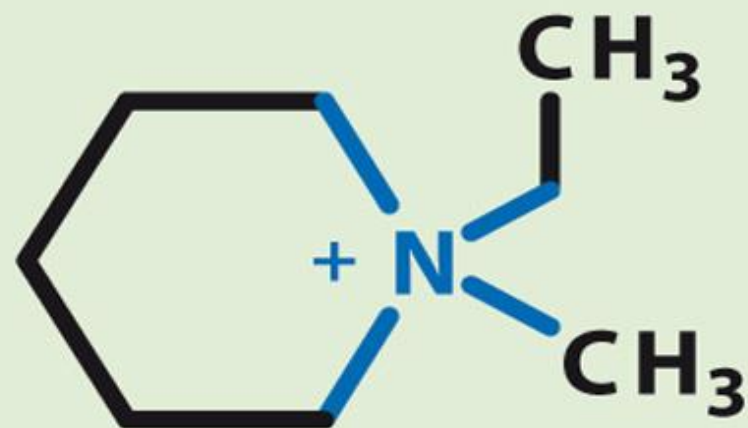
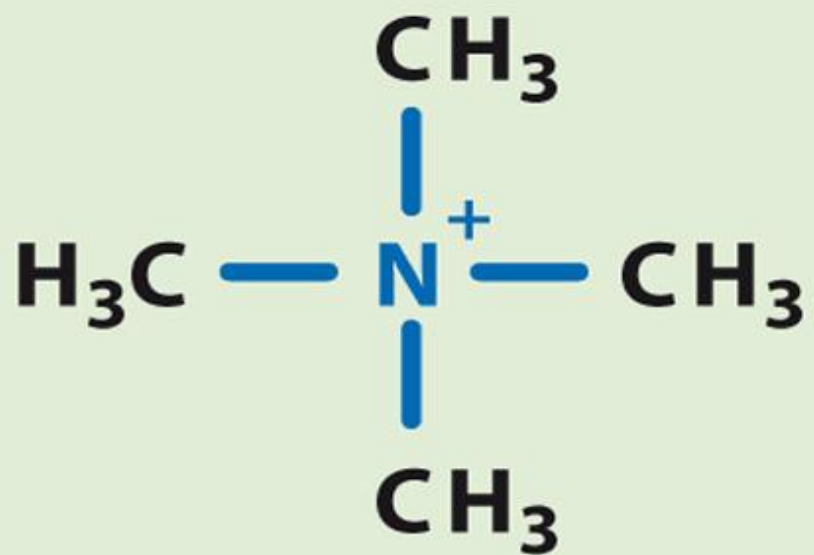
- dominerer ved højt pH
- mindre opløselig i vand
- ledigt elektronpar

positiv ion

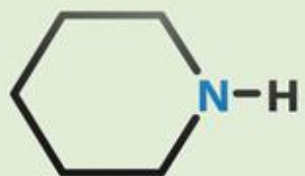
- dominerer ved pH under 8-9
- mere opløselig i vand
- positiv ladning



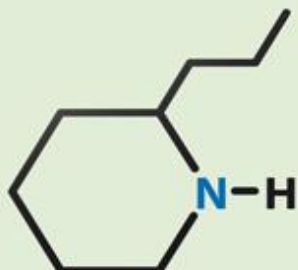




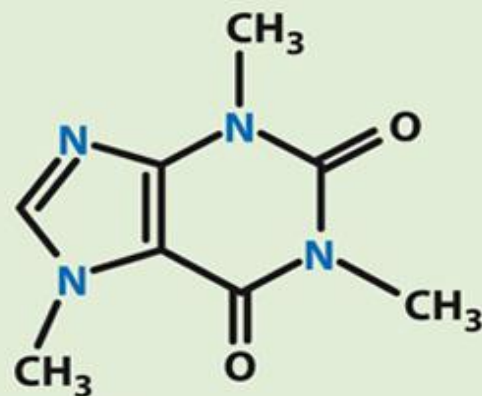




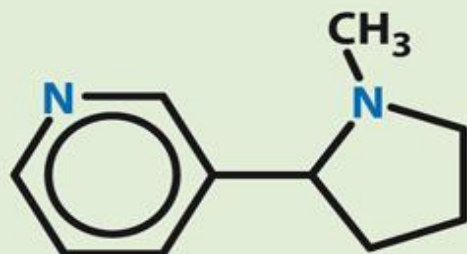
(piperidin)



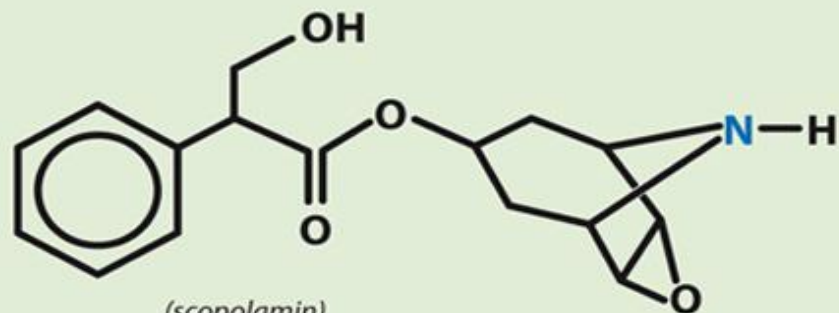
(coniin)



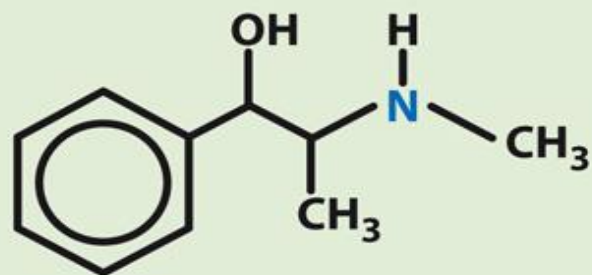
(koffein)



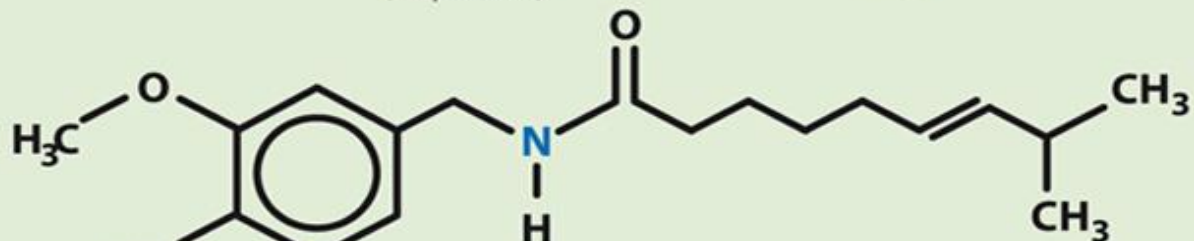
(nikotin)



(scopolamin)



(kokain)



(capsaicin)