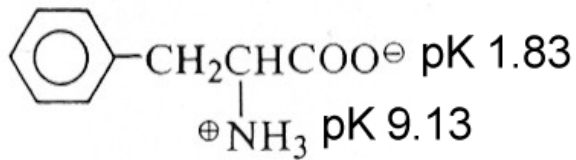
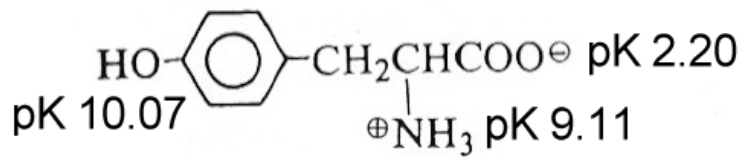


Aminosäuren mit Aromaten in der Seitenkette

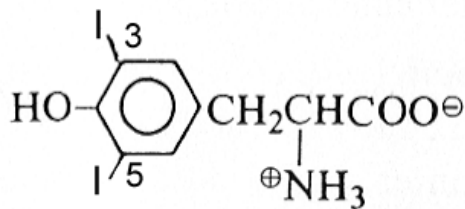
(Zwitterion bei pH = 7.3)



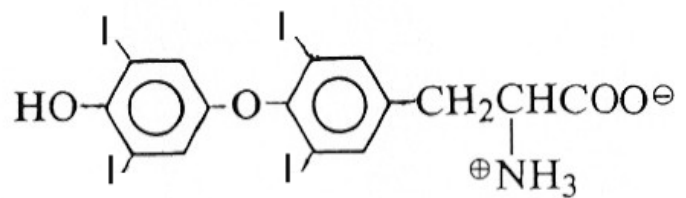
Phenylalanin (Phe)
Essentiell.



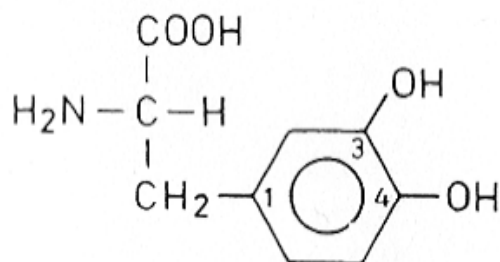
Tyrosin (Tyr)
In fast allen Proteinen.



3,5-Diiod-tyrosin
In Proteinen der Korallen.



Thyroxin
Stoffwechsel-regulierendes
Hormon in der Schilddrüse.



Dopa

3,4-Dihydroxy-phenylalanin

Arzneimittel zur Behandlung der Parkinson-Krankheit.