

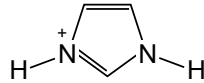
sauer

α -COOH

[alle AS] 1 – 3

ω -COOH

[Glu, Asp] 3,9 – 4,1



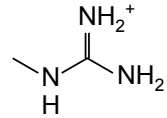
[His] 6,0

α -NH₃⁺

[alle AS] 8,7 – 10,7

ω -NH₃⁺

[Lys] 10,4



[Arg] 12,5

basisch