

# Amino Acids

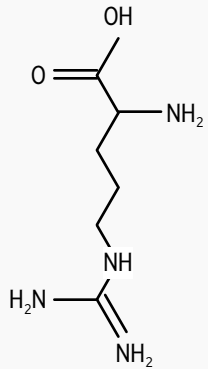
3-letter and 1-letter abbreviations ABC X Created by <http://findingsapp.com> MW = Molecular Weight in Da

## Positively Charged

Arginine

Arg R

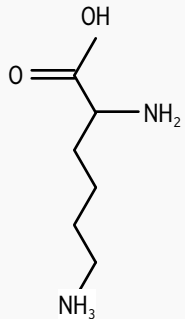
MW = 156.19



Lysine

Lys K

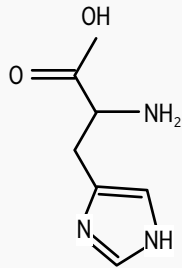
MW = 137.14



Histidine

His H

MW = 128.17

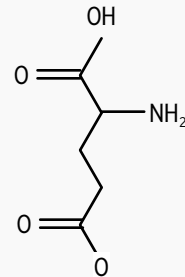


## Negatively Charged

Glutamic Acid

Glu E

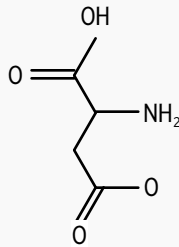
MW = 129.12



Aspartic Acid

Asp D

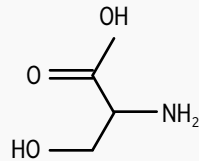
MW = 115.09



Serine

Ser S

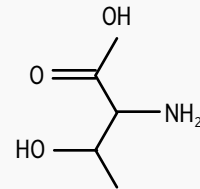
MW = 87.08



Threonine

Thr T

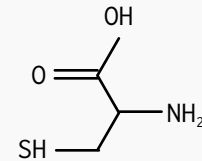
MW = 101.11



Cysteine

Cys C

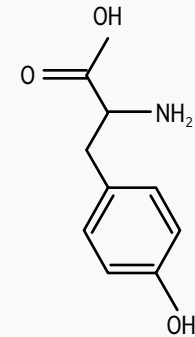
MW = 103.15



Tyrosine

Tyr Y

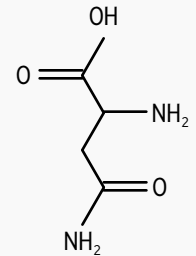
MW = 163.18



Asparagine

Asn N

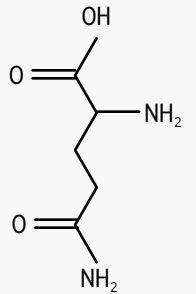
MW = 114.11



Glutamine

Gln Q

MW = 128.14

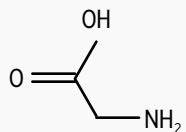


## Non-Polar

Glycine

Gly G

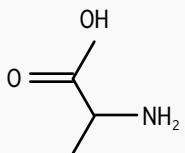
MW = 57.05



Alanine

Ala A

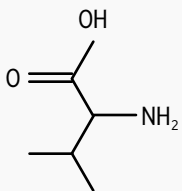
MW = 71.09



Valine

Val V

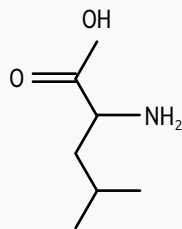
MW = 99.14



Leucine

Leu L

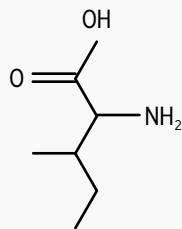
MW = 113.16



Isoleucine

Ile I

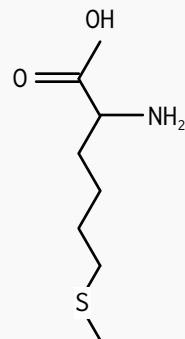
MW = 113.16



Methionine

Met M

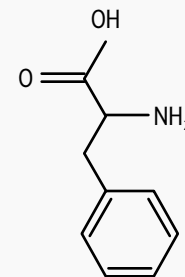
MW = 131.19



Phenylalanine

Phe F

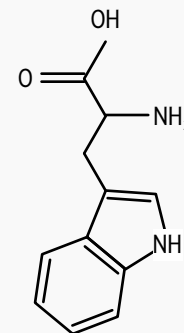
MW = 147.18



Tryptophane

Trp W

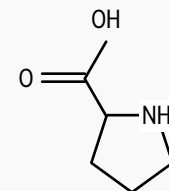
MW = 186.21



Proline

Pro P

MW = 97.12



## Peptide Bond

