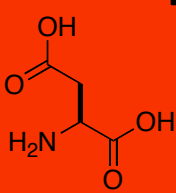
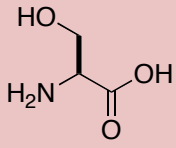
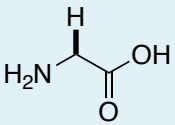
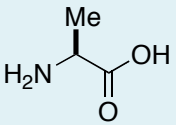


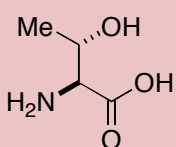
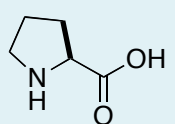
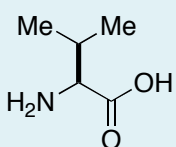

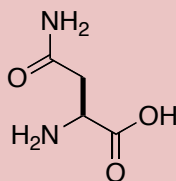
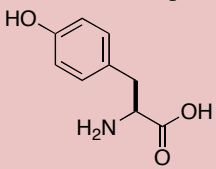
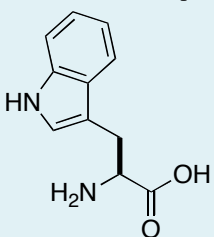
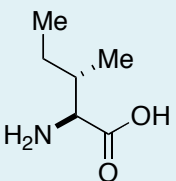
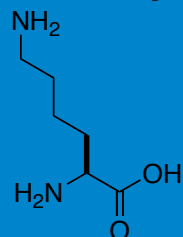
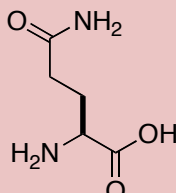
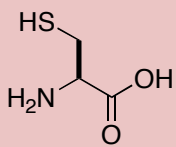
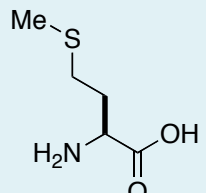
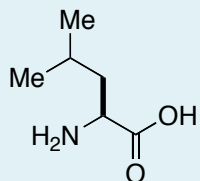
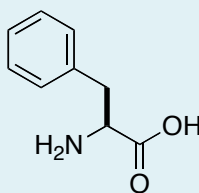


Regular L-Amino Acid Abbreviations

<p>D Asp</p>  <p>$C_4H_7NO_4$ 133.1 Aspartic Acid</p>	<p>S Ser</p>  <p>$C_3H_7NO_3$ 105.1 Serine</p>	<p>G Gly</p>  <p>$C_2H_5NO_2$ 75.1 Arginine</p>	<p>A Ala</p>  <p>$C_3H_7NO_2$ 89.1 Alanine</p>	<p>H His</p>  <p>$C_6H_9N_3O_2$ 155.2 Histidine</p>
<p>E Glu</p>  <p>$C_5H_9NO_4$ 147.1 Glutamic Acid</p>	<p>T Thr</p>  <p>$C_4H_9NO_3$ 119.1 Threonine</p>	<p>P Pro</p>  <p>$C_5H_9NO_2$ 115.1 Proline</p>	<p>V Val</p>  <p>$C_5H_{11}NO_2$ 117.2 Valine</p>	<p>R Arg</p>  <p>$C_6H_{14}N_4O_2$ 174.2 Arginine</p>
<p>N Asn</p>  <p>$C_4H_8N_2O_3$ 132.1 Asparagine</p>	<p>Y Tyr</p>  <p>$C_9H_{11}NO_3$ 181.2 Tyrosine</p>	<p>W Trp</p>  <p>$C_{11}H_{12}N_2O_2$ 204.2 Tryptophan</p>	<p>I Ile</p>  <p>$C_6H_{13}NO_2$ 131.2 Isoleucine</p>	<p>K Lys</p>  <p>$C_6H_{14}N_2O_2$ 146.2 Lysine</p>
<p>Q Gln</p>  <p>$C_5H_{10}N_2O_3$ 146.1 Glutamine</p>	<p>C Cys</p>  <p>$C_3H_7NO_2S$ 121.2 Cysteine</p>	<p>M Met</p>  <p>$C_5H_{11}NO_2S$ 149.2 Methionine</p>	<p>L Leu</p>  <p>$C_6H_{13}NO_2$ 131.2 Leucine</p>	<p>F Phe</p>  <p>$C_9H_{11}NO_2$ 165.2 Phenylalanine</p>

Acidic	Polar	Nonpolar	Basic
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