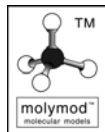


Glutamic Acid

What you will need:

5	C	Carbon
4	O	Oxygen
1	N	Nitrogen light blue
9	H	Hydrogen (White)
7	—	short grey single bonds
4	==	long grey double bonds

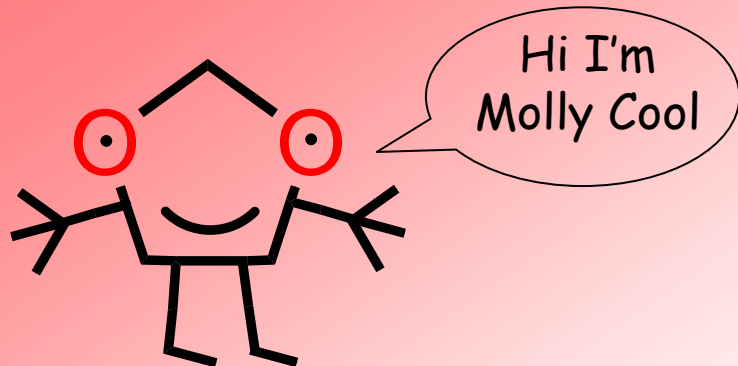


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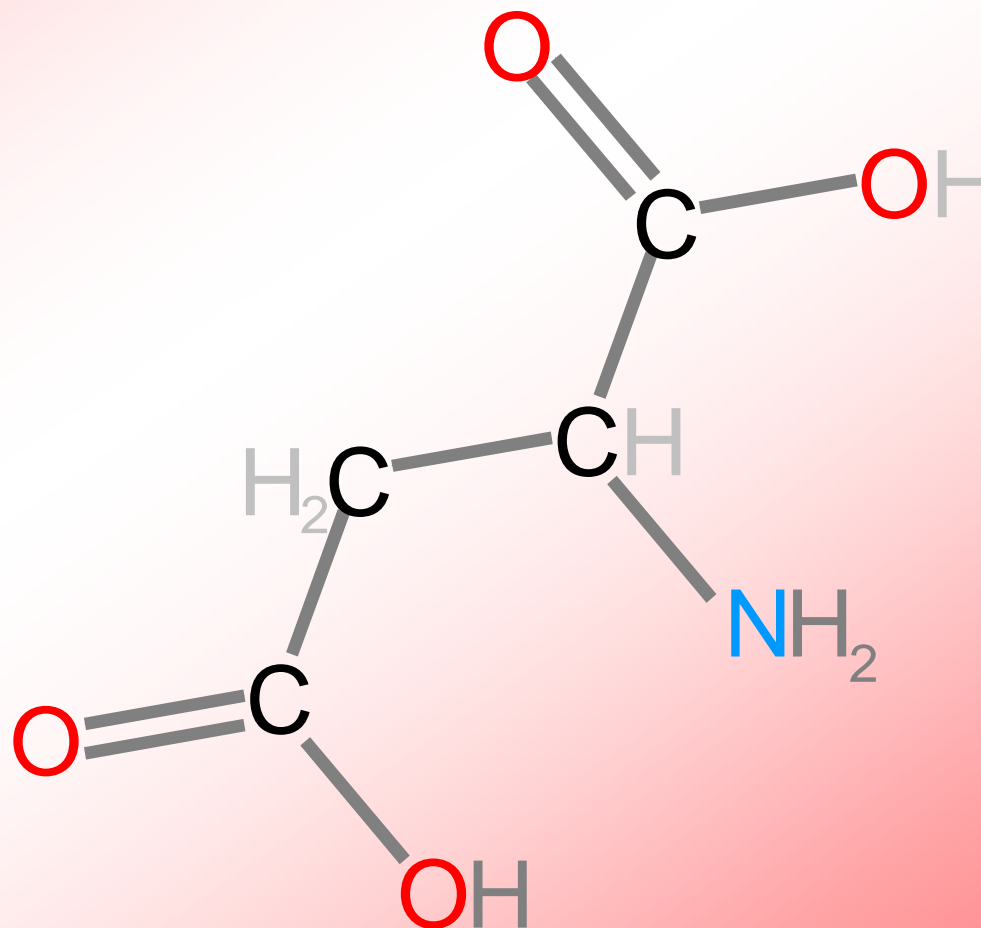
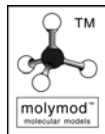
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Aspartic Acid

What you will need:		
4	C	Carbon
4	O	Oxygen
1	N	Nitrogen light blue
7	H	Hydrogen (White)
6	—	short grey single bonds
4	=	long grey double bonds

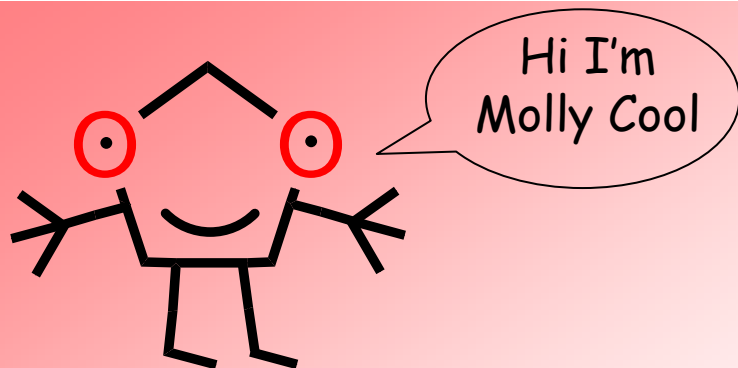


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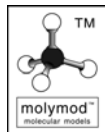
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Glutamine

What you will need:

5	C	Carbon
3	O	Oxygen
1	N	Nitrogen light blue
1	N	Nitrogen dark blue
10	H	Hydrogen (White)
7	—	short grey single bonds
4	==	long grey double bonds

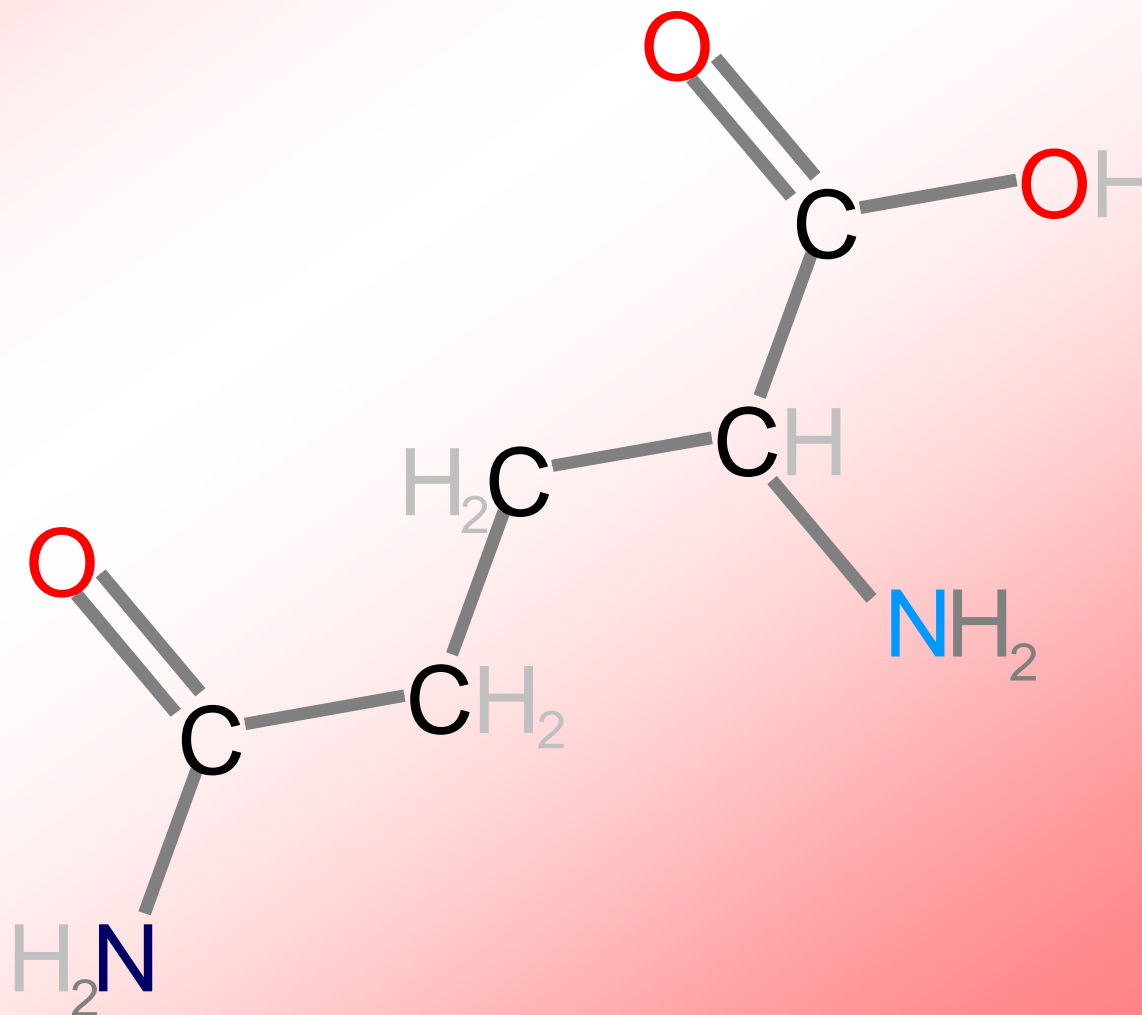


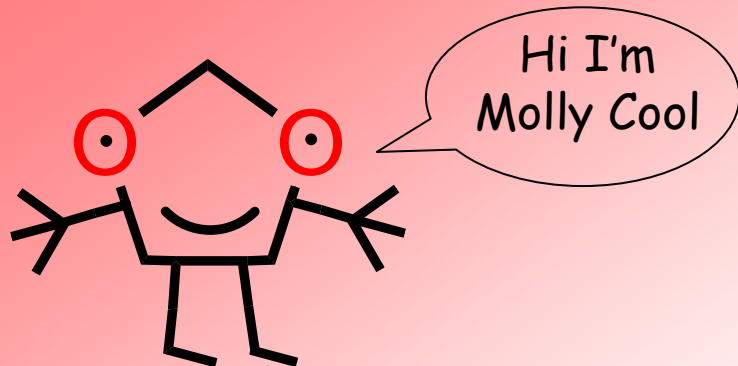
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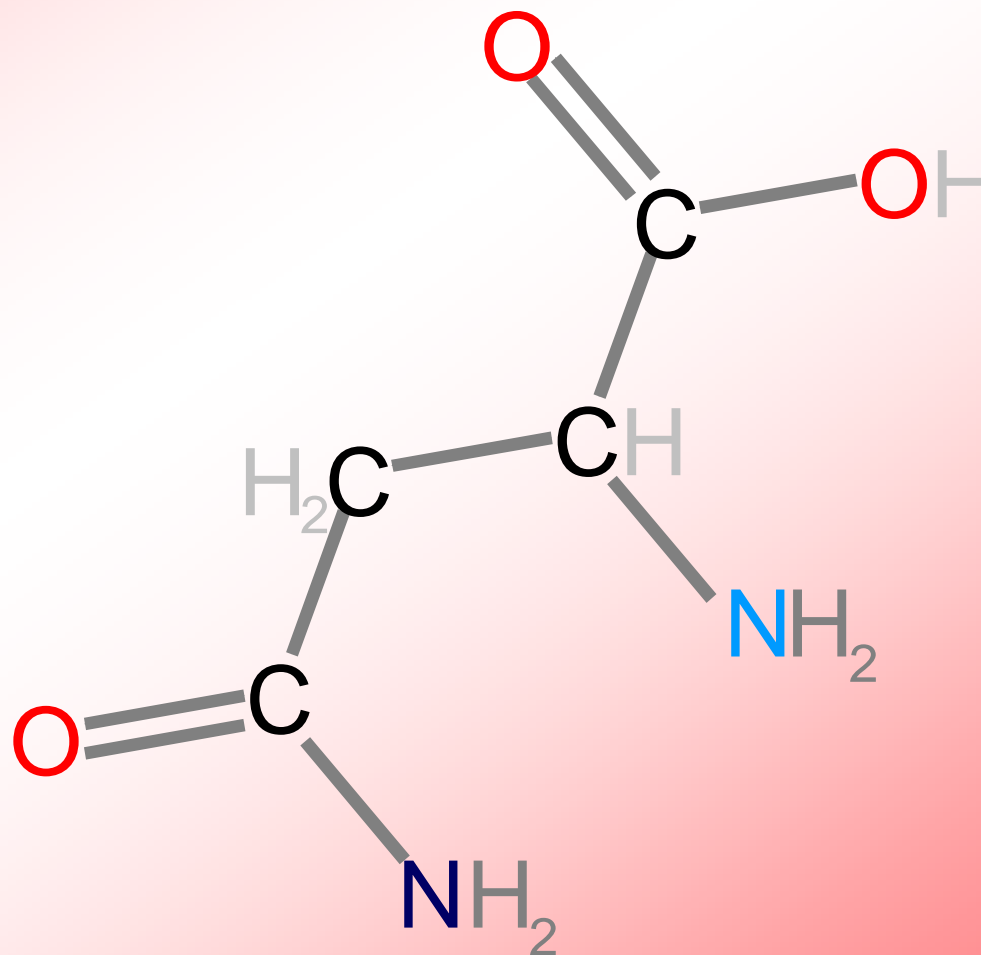
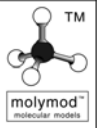




Asparagine

What you will need:

4	C	Carbon
3	O	Oxygen
1	N	Nitrogen light blue
1	N	Nitrogen dark blue
8	H	Hydrogen (White)
6	—	short grey single bonds
4	==	long grey double bonds

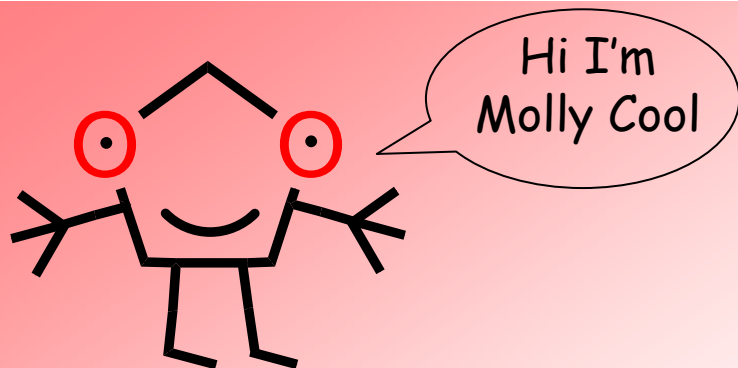


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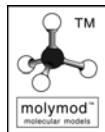
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Methionine

What you will need:

5	C	Carbon
2	O	Oxygen
1	N	Nitrogen light blue
1	S	Sulphur
11	H	Hydrogen (White)
7	—	short grey single bonds
2	=	long grey double bonds

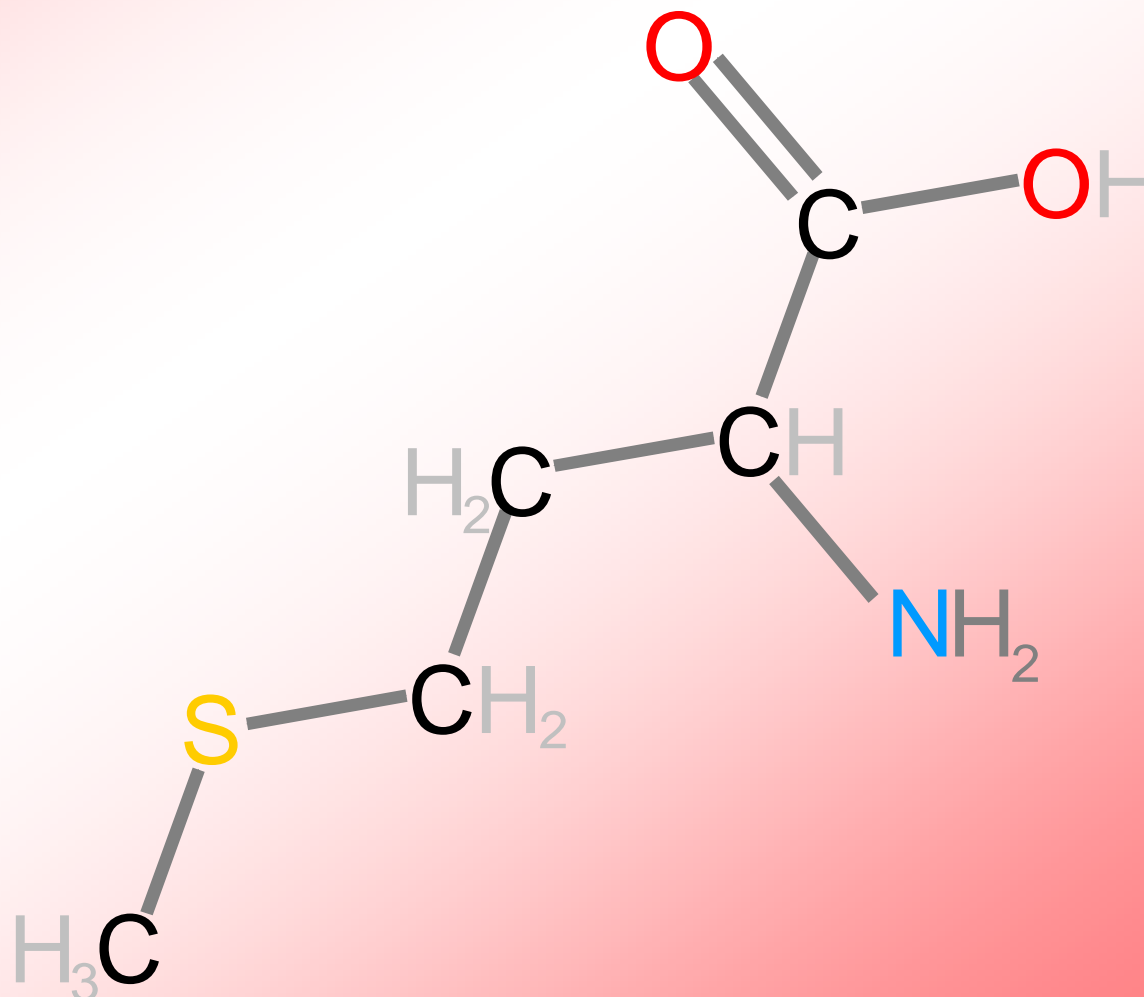


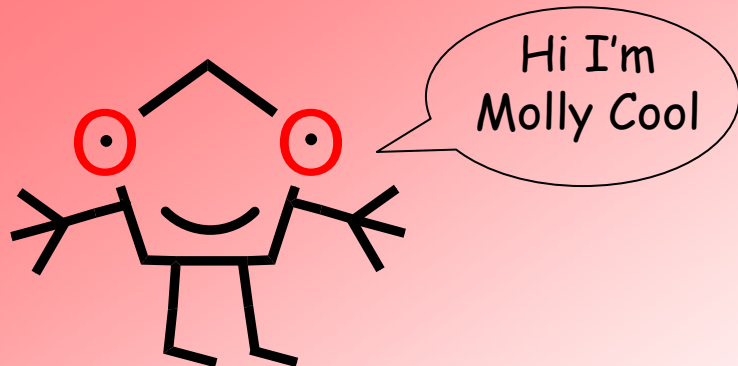
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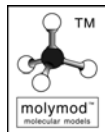




Lysine

What you will need:

- | | | |
|----|----|-------------------------|
| 6 | C | Carbon |
| 2 | O | Oxygen |
| 2 | N | Nitrogen light blue |
| 14 | H | Hydrogen (White) |
| 8 | — | short grey single bonds |
| 2 | == | long grey double bonds |

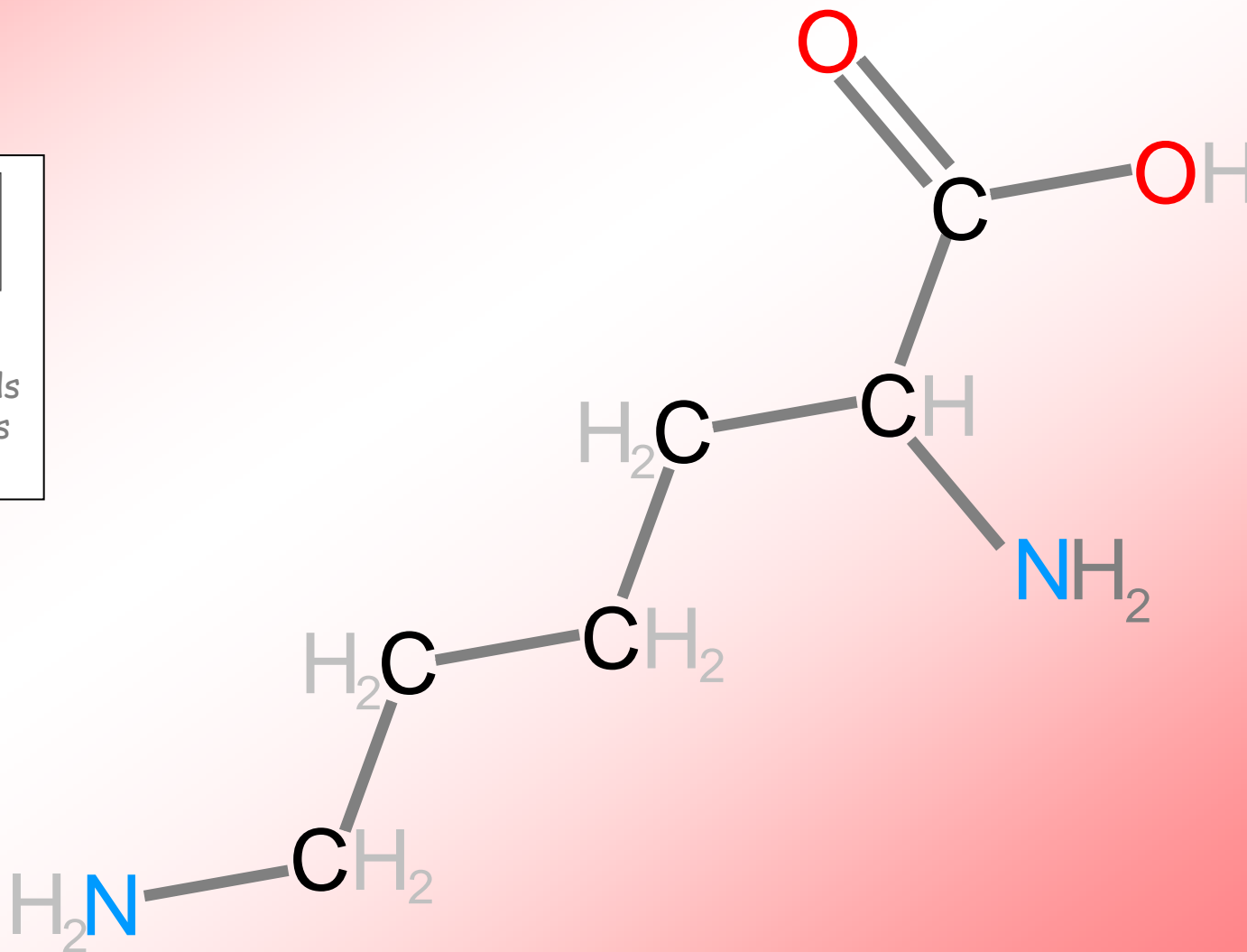


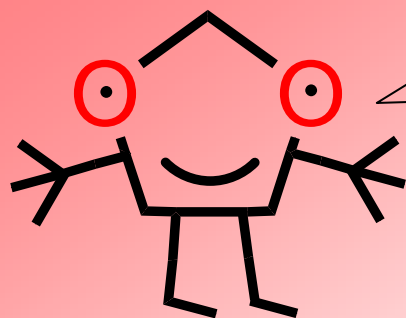
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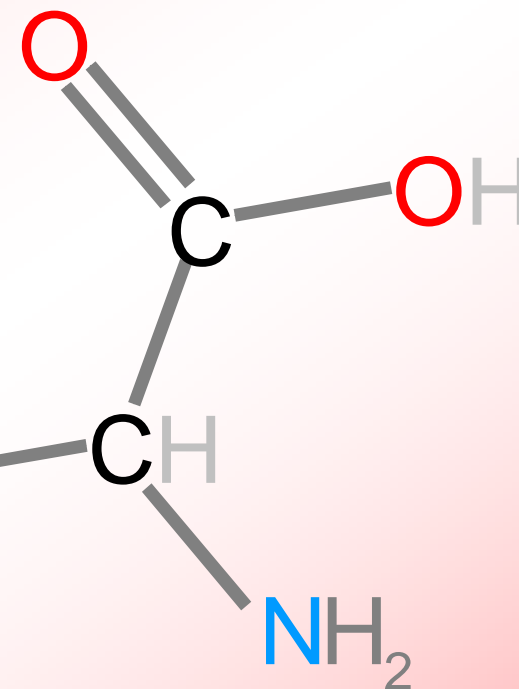
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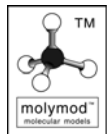


Hi I'm Molly Cool

Arginine

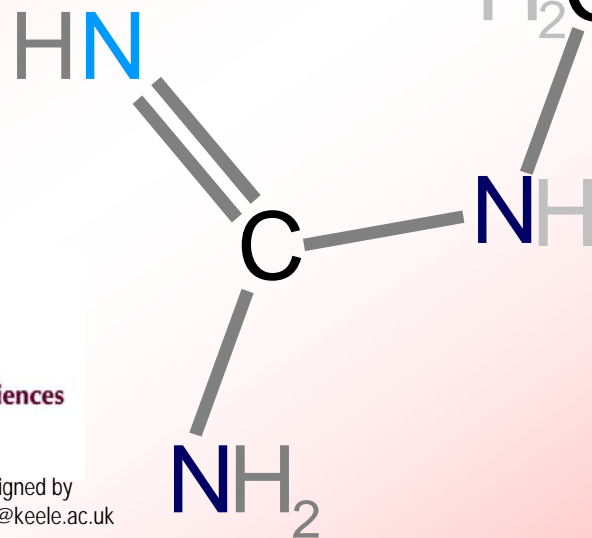


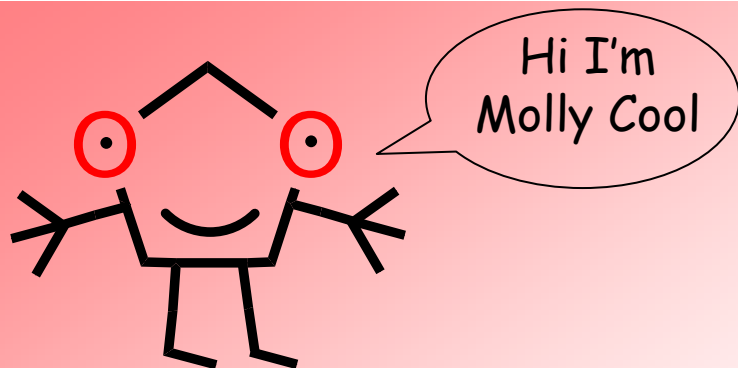
What you will need:		
7	C	Carbon
2	O	Oxygen
2	N	Nitrogen light blue
2	N	Nitrogen dark blue
14	H	Hydrogen (White)
9	—	short grey single bonds
4	==	long grey double bonds



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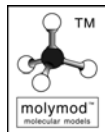




Histidine

What you will need:

6	C	Carbon
2	O	Oxygen
2	N	Nitrogen light blue
1	N	Nitrogen dark blue
9	H	Hydrogen (White)
8	—	short grey single bonds
6	==	long grey double bonds

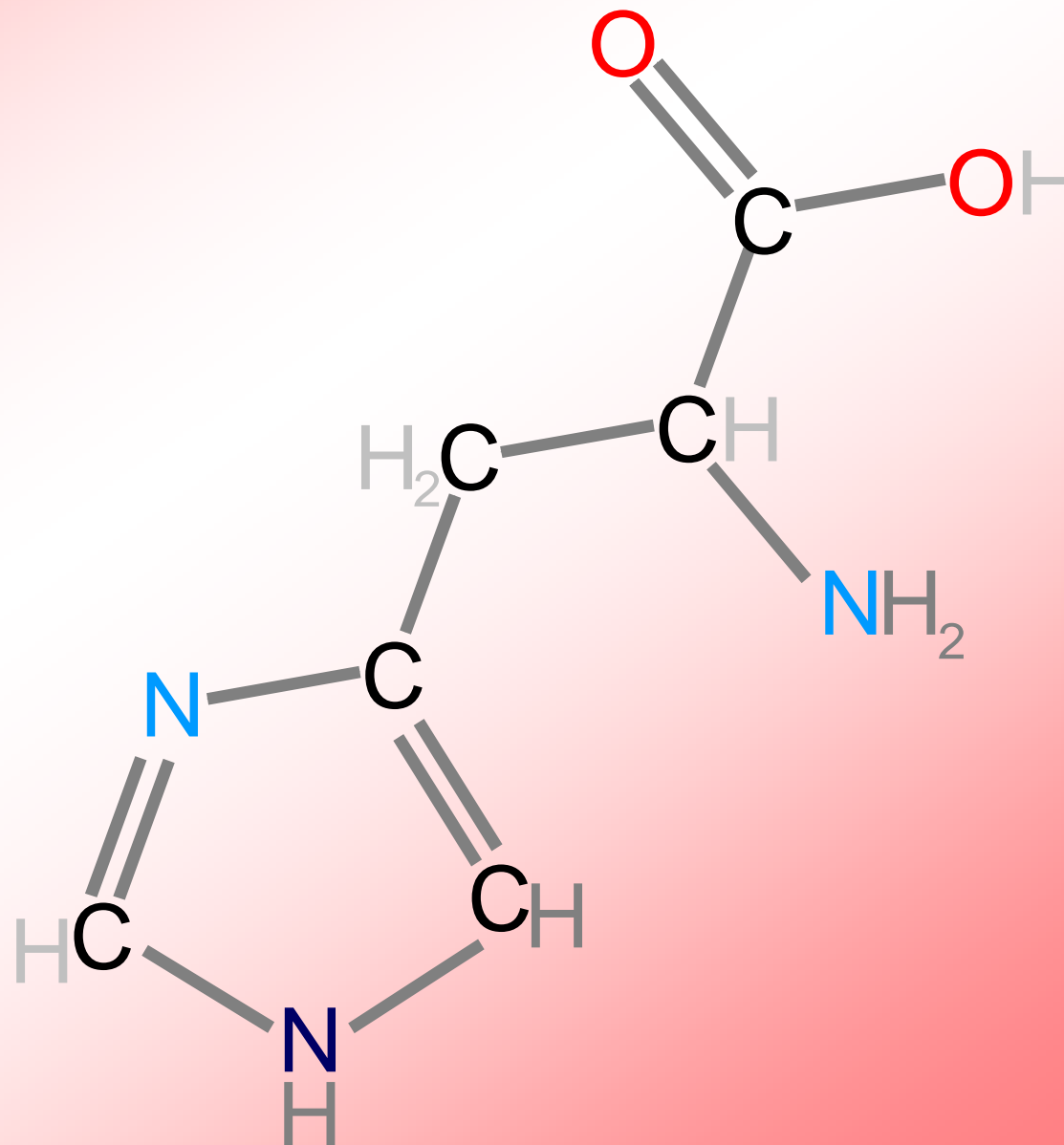


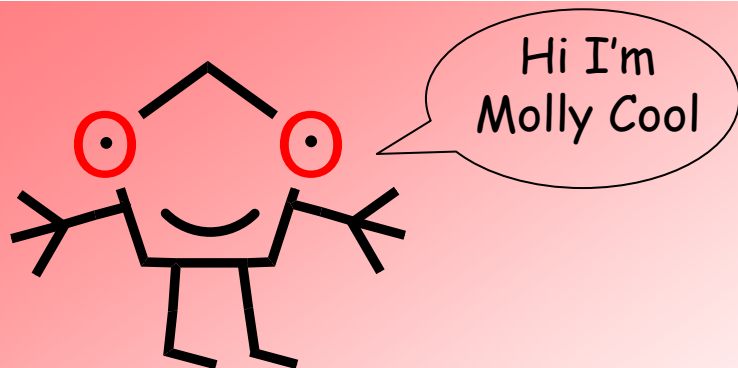
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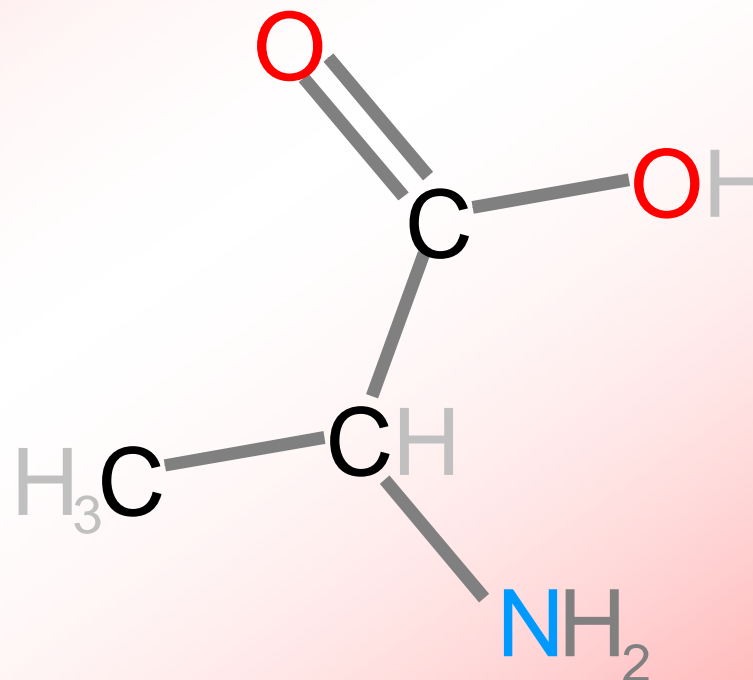
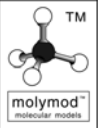




Alanine

What you will need:

3	C	Carbon
2	O	Oxygen
1	N	Nitrogen light blue
7	H	Hydrogen (White)
4	—	short grey single bonds
2	==	long grey double bonds

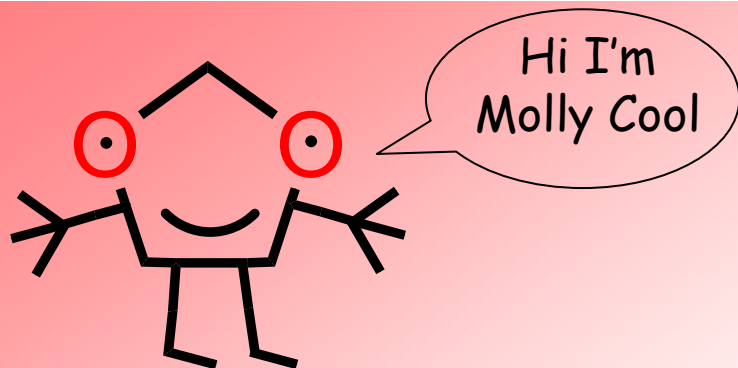


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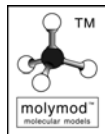
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Valine

What you will need:

5	C	Carbon
2	O	Oxygen
1	N	Nitrogen light blue
11	H	Hydrogen (White)
6	—	short grey single bonds
2	==	long grey double bonds

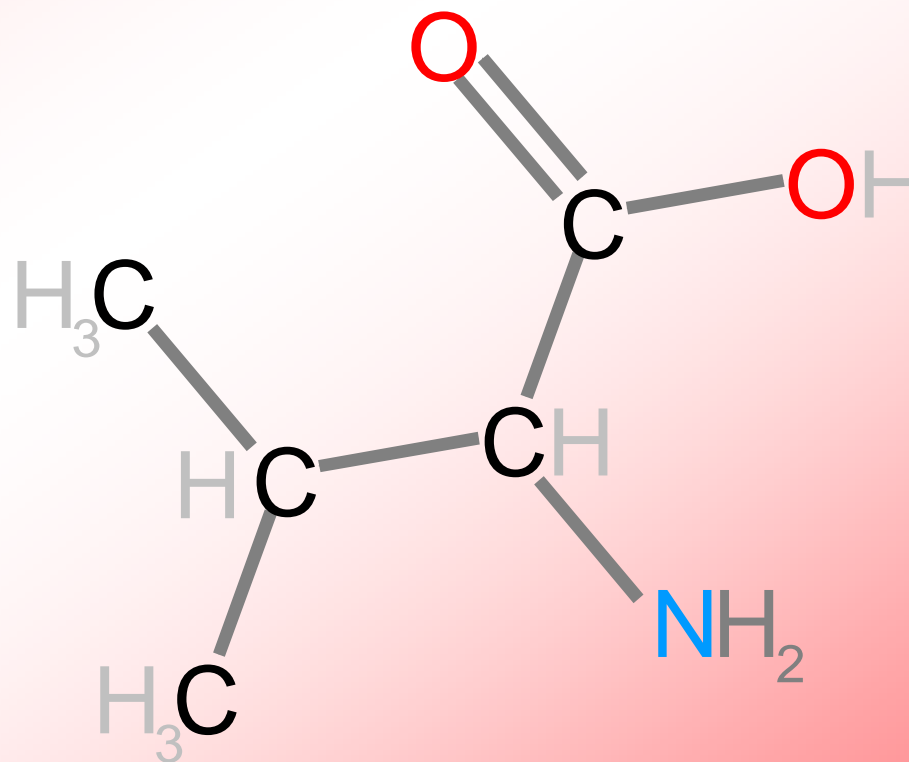


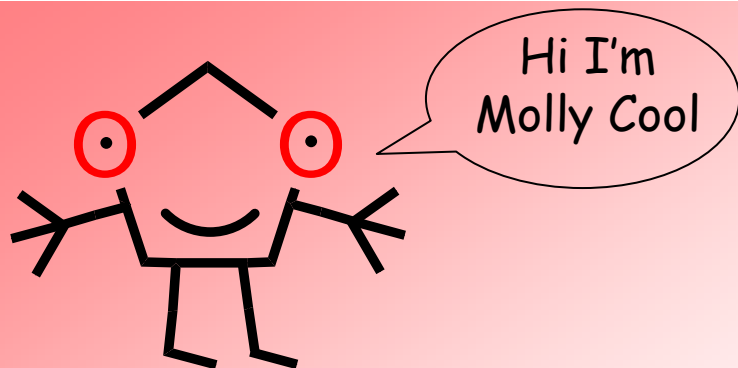
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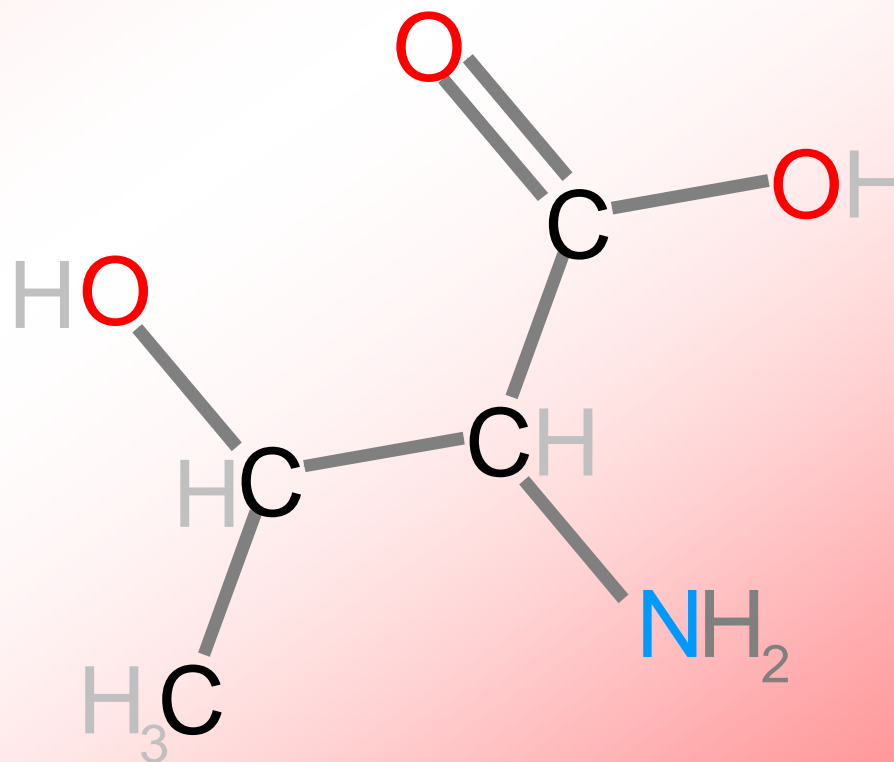
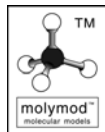




Threonine

What you will need:

- | | | |
|---|----|-------------------------|
| 4 | C | Carbon |
| 3 | O | Oxygen |
| 1 | N | Nitrogen light blue |
| 9 | H | Hydrogen (White) |
| 6 | — | short grey single bonds |
| 2 | == | long grey double bonds |

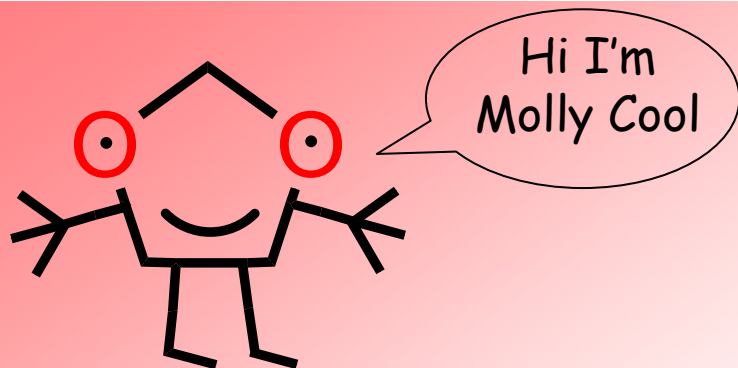


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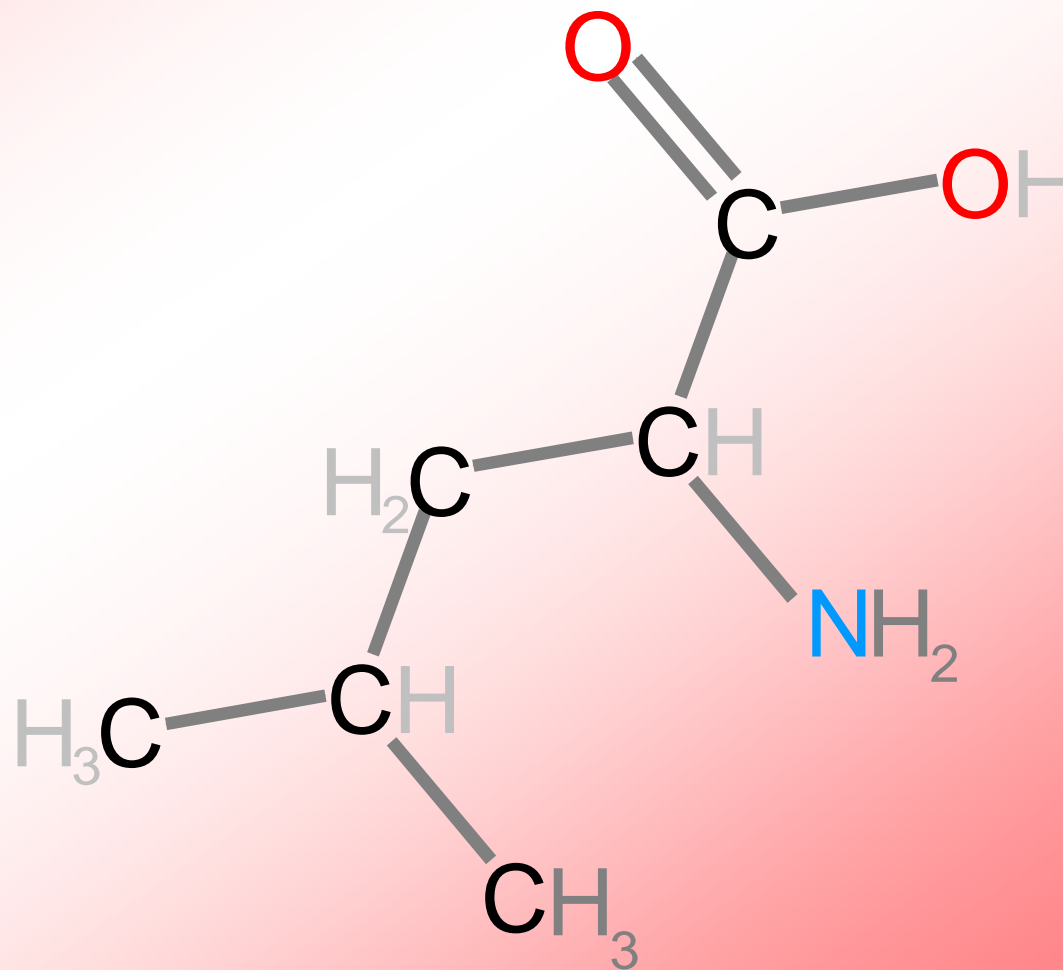
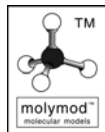
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Leucine

What you will need:

6	C	Carbon
2	O	Oxygen
1	N	Nitrogen light blue
13	H	Hydrogen (White)
7	—	short grey single bonds
2	==	long grey double bonds

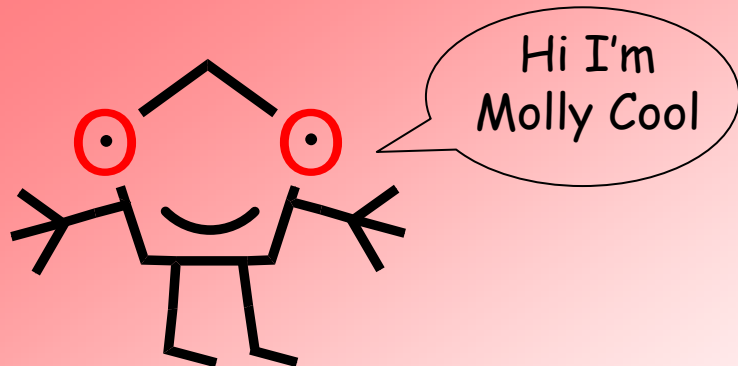


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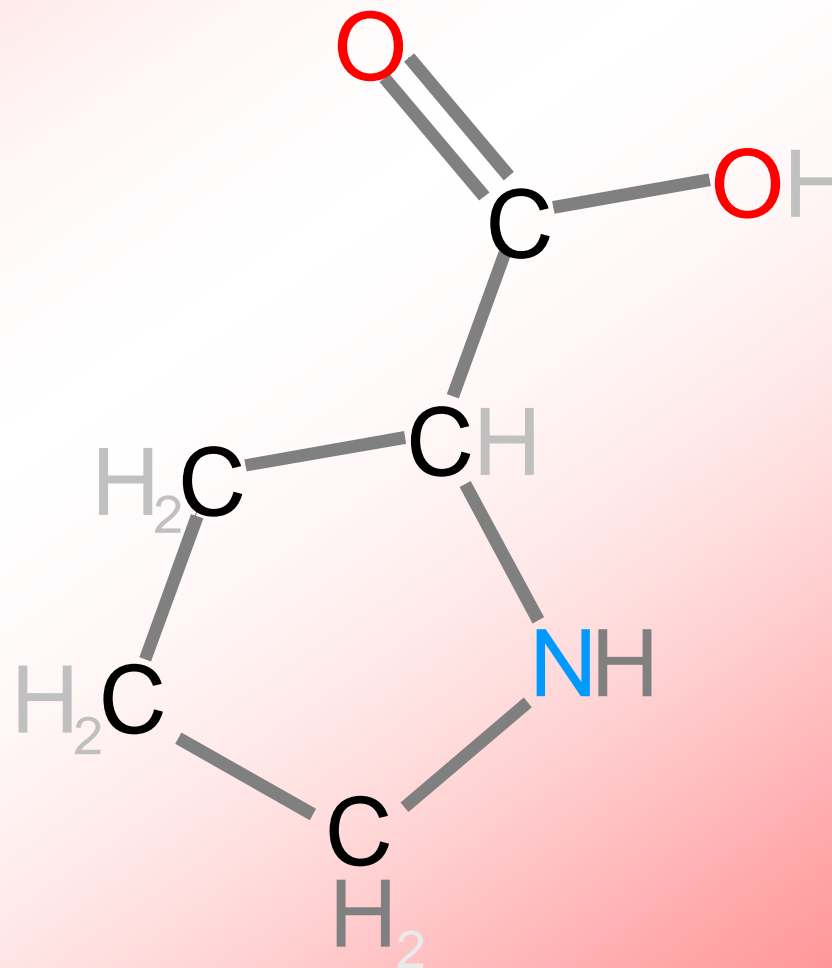
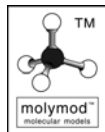
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Proline

What you will need:

5	C	Carbon
2	O	Oxygen
1	N	Nitrogen light blue
9	H	Hydrogen (White)
7	—	short grey single bonds
2	==	long grey double bonds

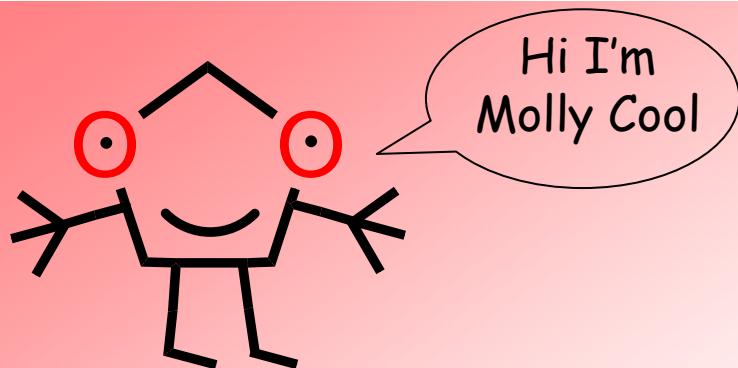


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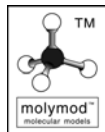
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Isoleucine

What you will need:

6	C	Carbon
2	O	Oxygen
1	N	Nitrogen light blue
13	H	Hydrogen (White)
7	—	short grey single bonds
2	=	long grey double bonds

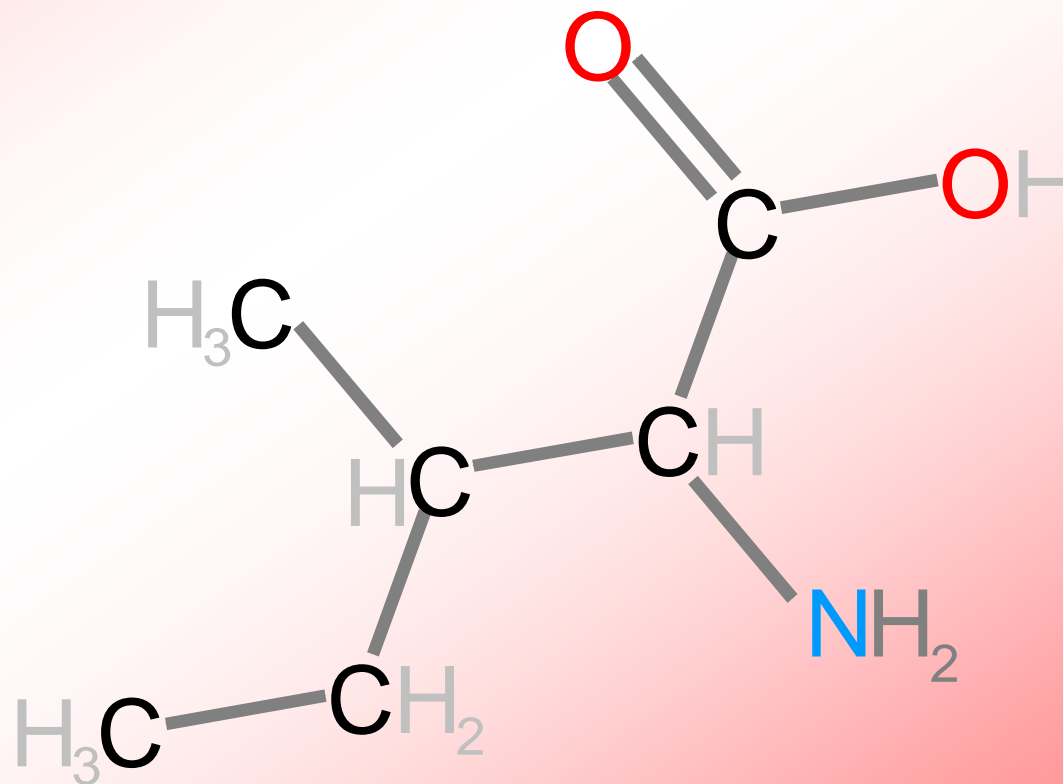


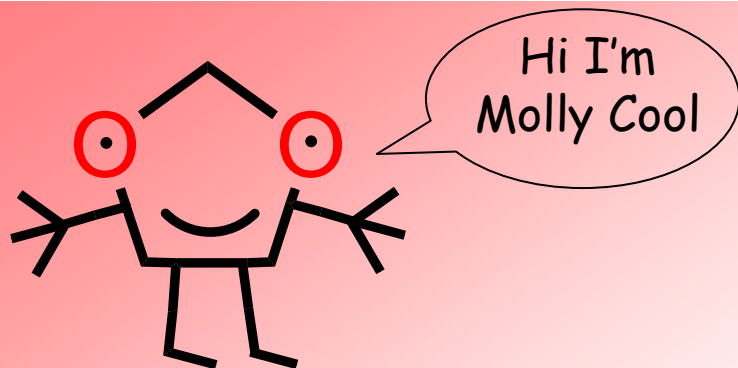
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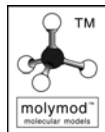




Tryptophan

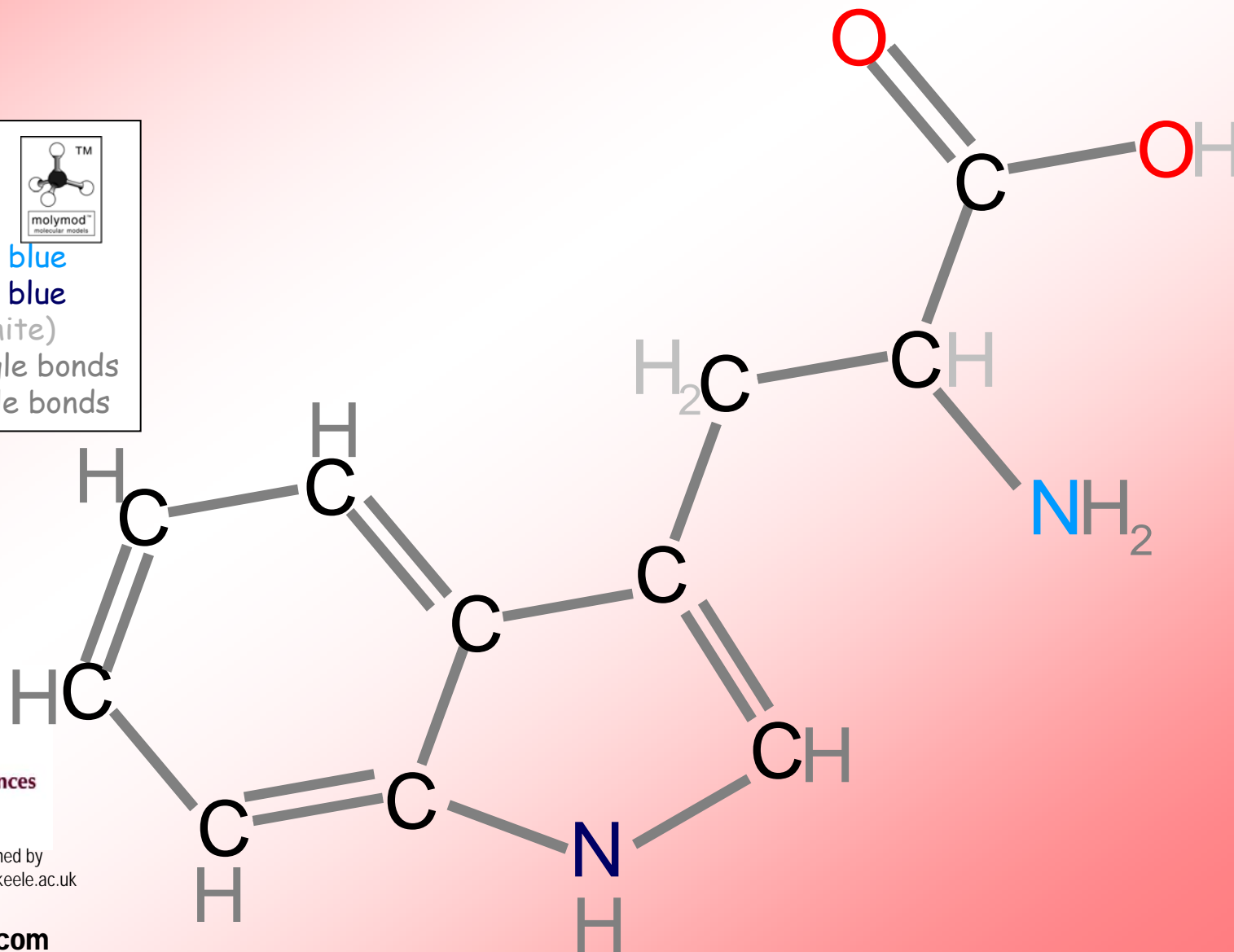
What you will need:

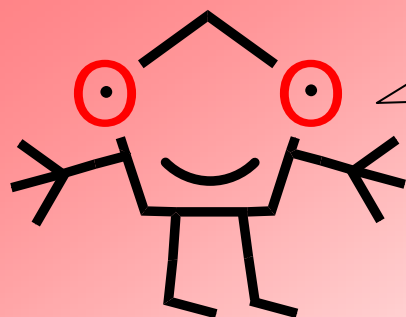
11	C	Carbon
2	O	Oxygen
1	N	Nitrogen light blue
1	N	Nitrogen dark blue
12	H	Hydrogen (White)
11	—	short grey single bonds
10	==	long grey double bonds



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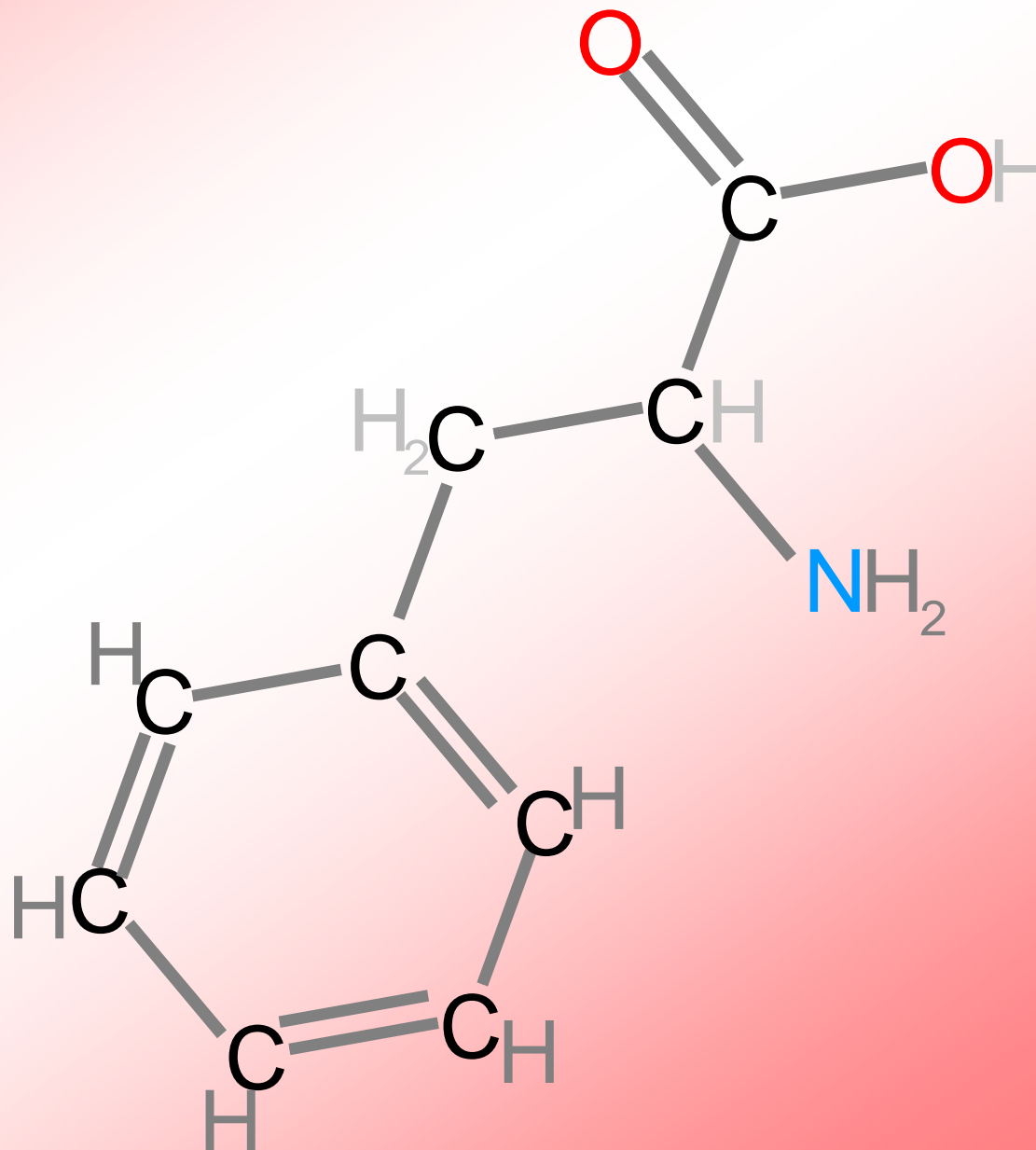
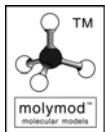


Hi I'm
Molly Cool

Phenylalanine

What you will need:

- | | | |
|----|----|-------------------------|
| 9 | C | Carbon |
| 2 | O | Oxygen |
| 1 | N | Nitrogen light blue |
| 11 | H | Hydrogen (White) |
| 8 | — | short grey single bonds |
| 8 | == | long grey double bonds |

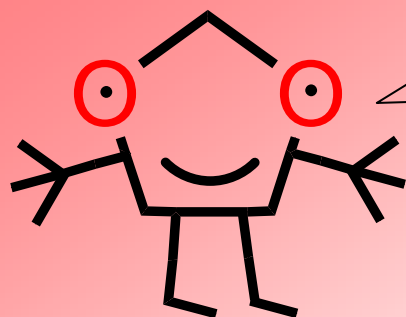


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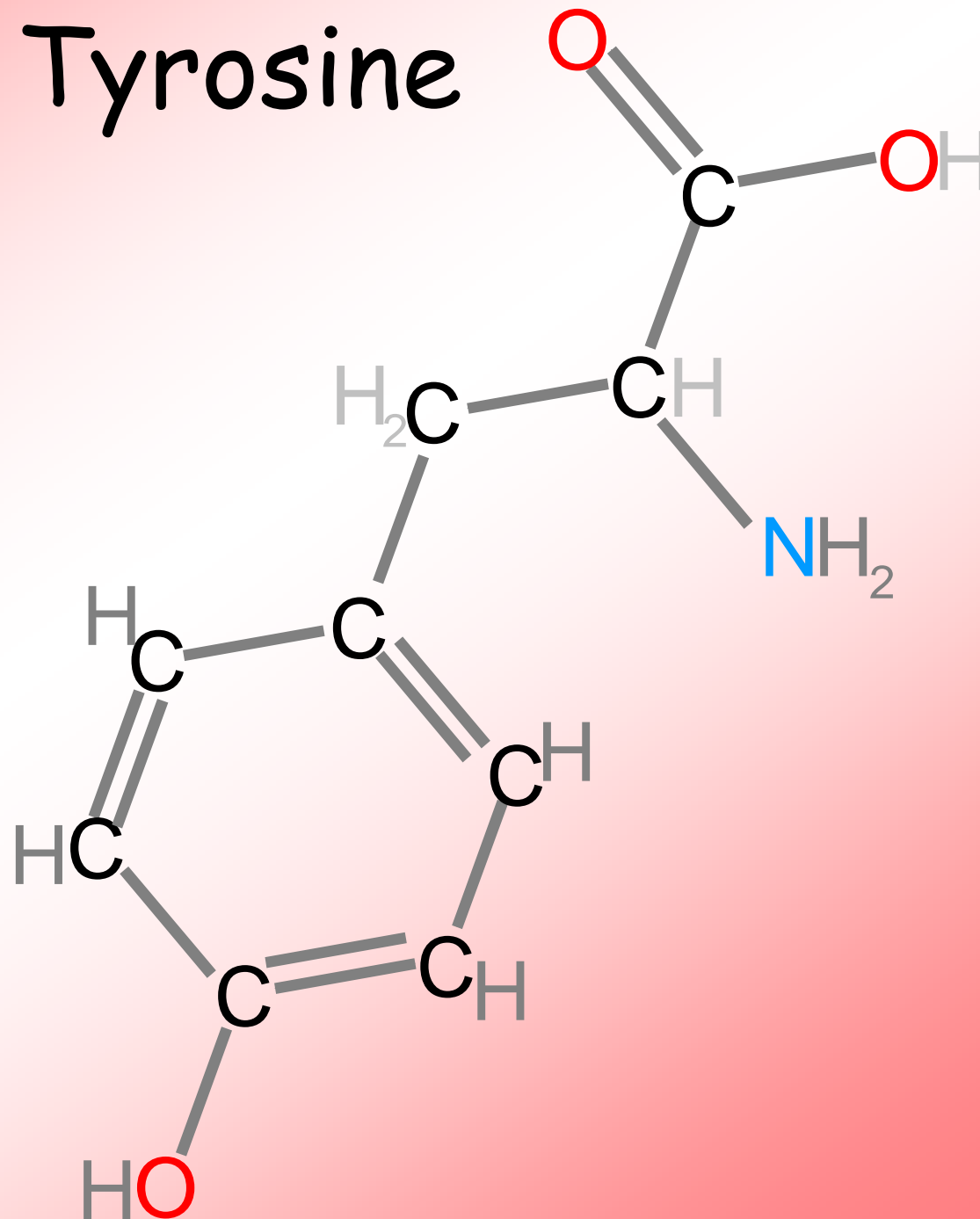
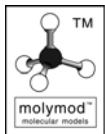


Hi I'm Molly Cool

Tyrosine

What you will need:

- | | | |
|----|----|-------------------------|
| 9 | C | Carbon |
| 3 | O | Oxygen |
| 1 | N | Nitrogen light blue |
| 11 | H | Hydrogen (White) |
| 9 | — | short grey single bonds |
| 8 | == | long grey double bonds |

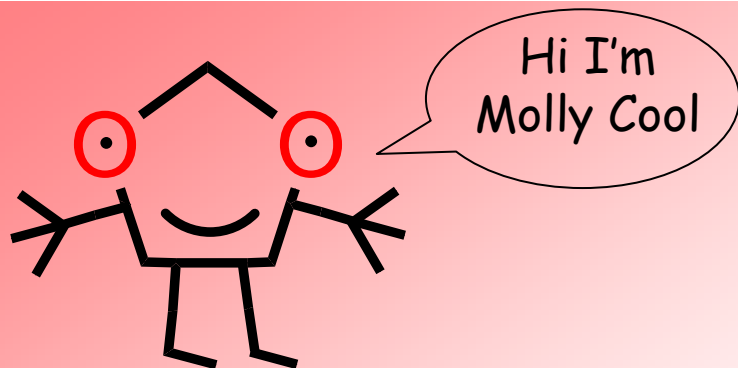


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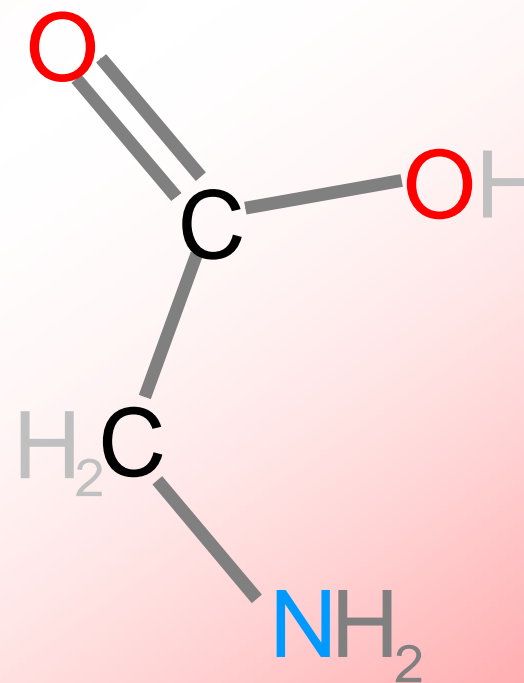
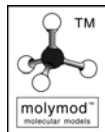
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Glycine

What you will need:

- | | | |
|---|----|-------------------------|
| 2 | C | Carbon |
| 2 | O | Oxygen |
| 1 | N | Nitrogen light blue |
| 5 | H | Hydrogen (White) |
| 3 | — | short grey single bonds |
| 2 | == | long grey double bonds |

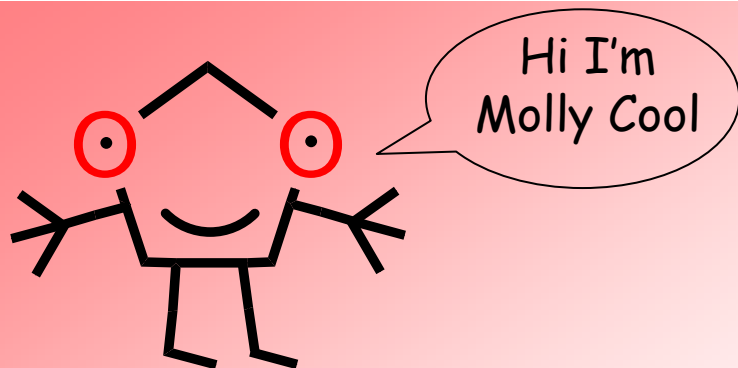


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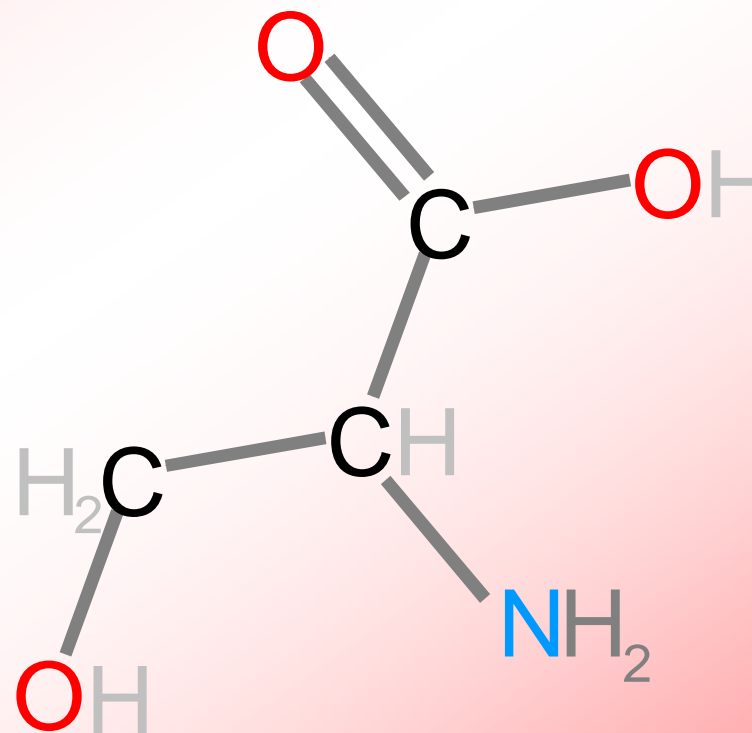
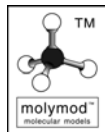
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Serine

What you will need:

- | | | |
|---|----|-------------------------|
| 3 | C | Carbon |
| 3 | O | Oxygen |
| 1 | N | Nitrogen light blue |
| 7 | H | Hydrogen (White) |
| 5 | — | short grey single bonds |
| 2 | == | long grey double bonds |

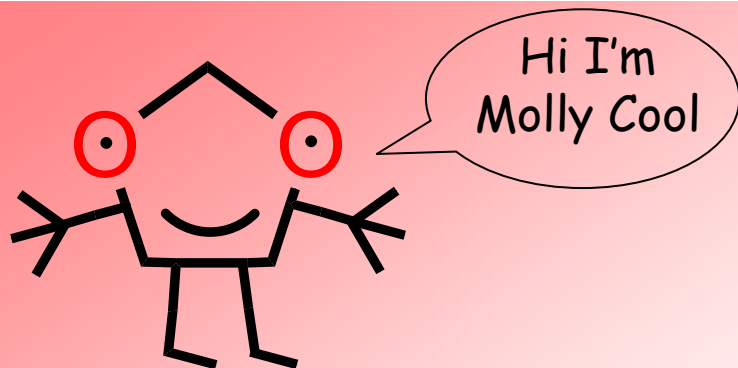


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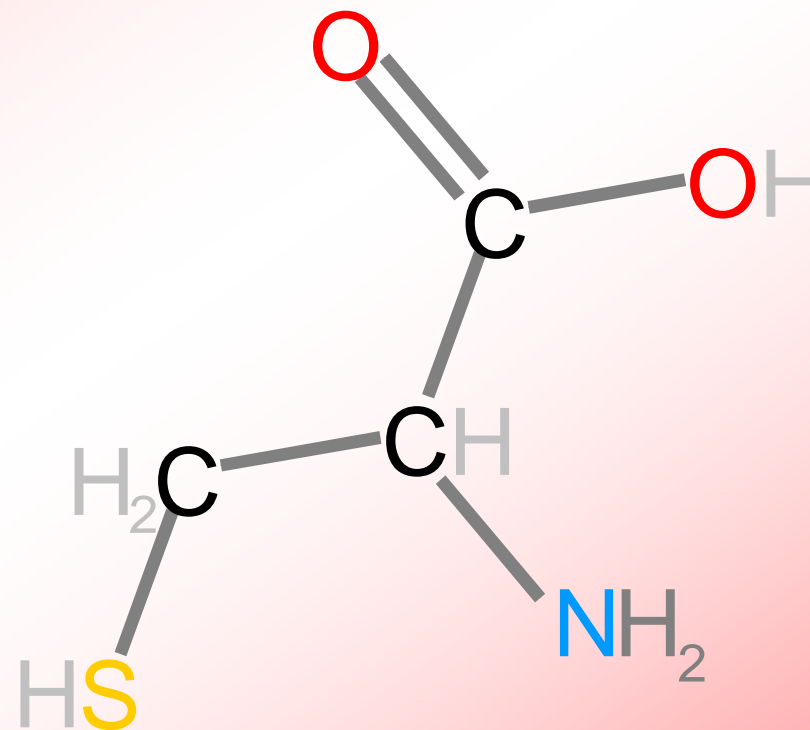
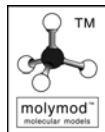
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Cysteine

What you will need:

3	C	Carbon
2	O	Oxygen
1	N	Nitrogen light blue
1	S	Sulphur
7	H	Hydrogen (White)
5	—	short grey single bonds
2	=	long grey double bonds



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