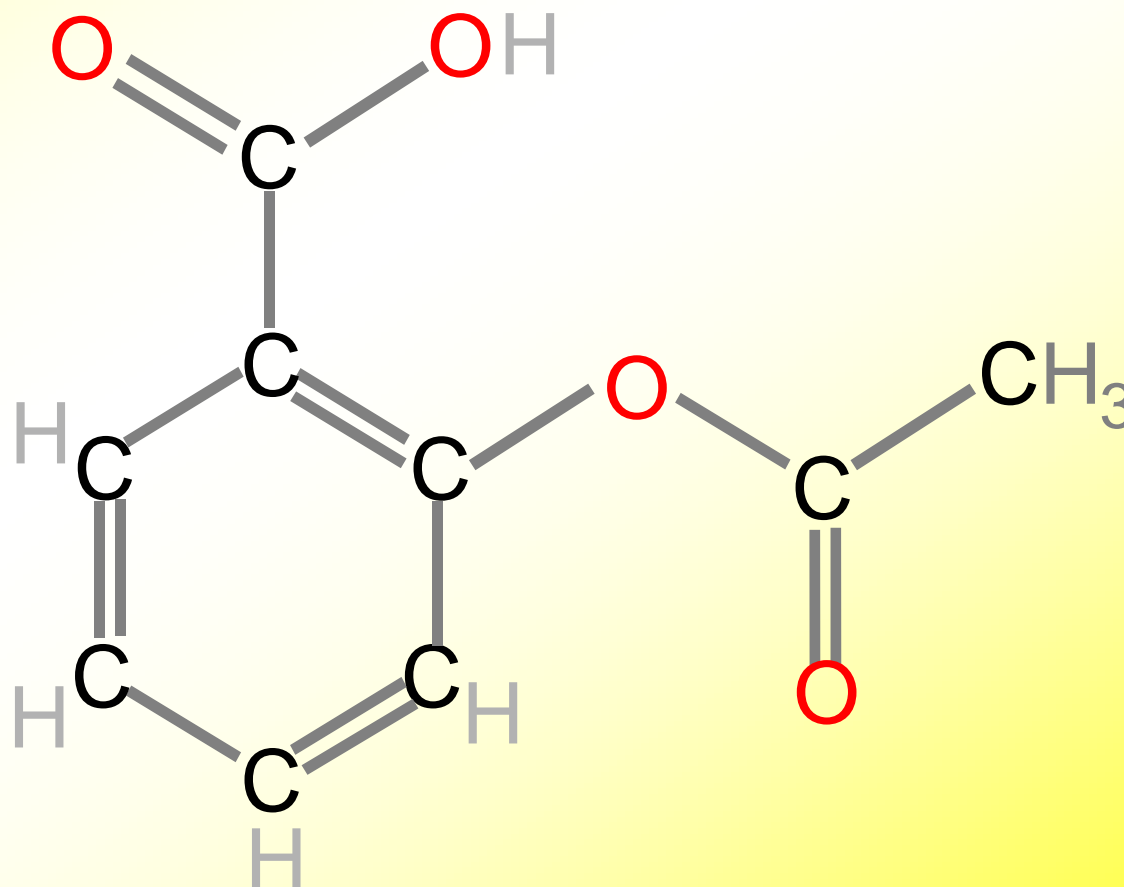
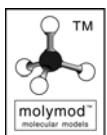


Aspirin

A common pain killer

What you will need:

- | | | |
|----|----|-------------------------|
| 9 | C | Carbon |
| 4 | O | Oxygen |
| 8 | H | Hydrogen (White) |
| 8 | — | short grey single bonds |
| 10 | == | long grey double bonds |

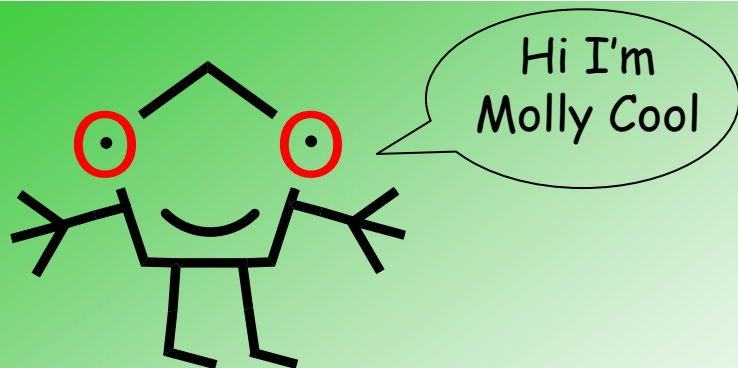


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Acetic Acid

Commonly known as vinegar it is made from the oxidation of alcohol see ethanol

What you will need:

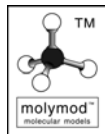
2 C Carbon

2 O Oxygen

4 H Hydrogen (White)

2 — short grey single bonds

2 == long grey double bonds

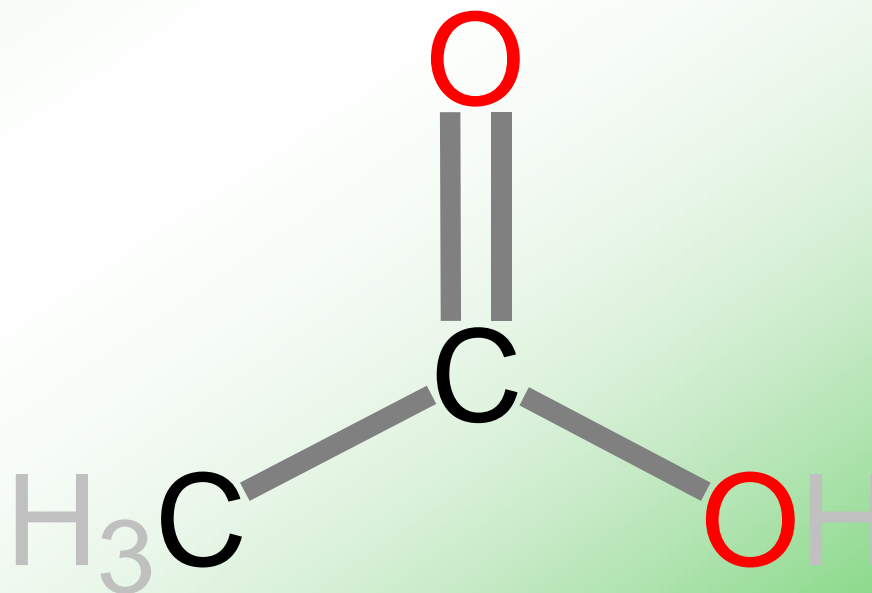


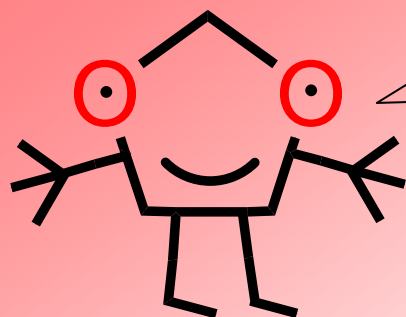
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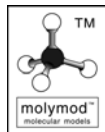
Hi I'm
Molly Cool

Glutamic Acid

An amino acid that is found in proteins. Its sodium (MSG) derivative is used as a savoury flavouring

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 |

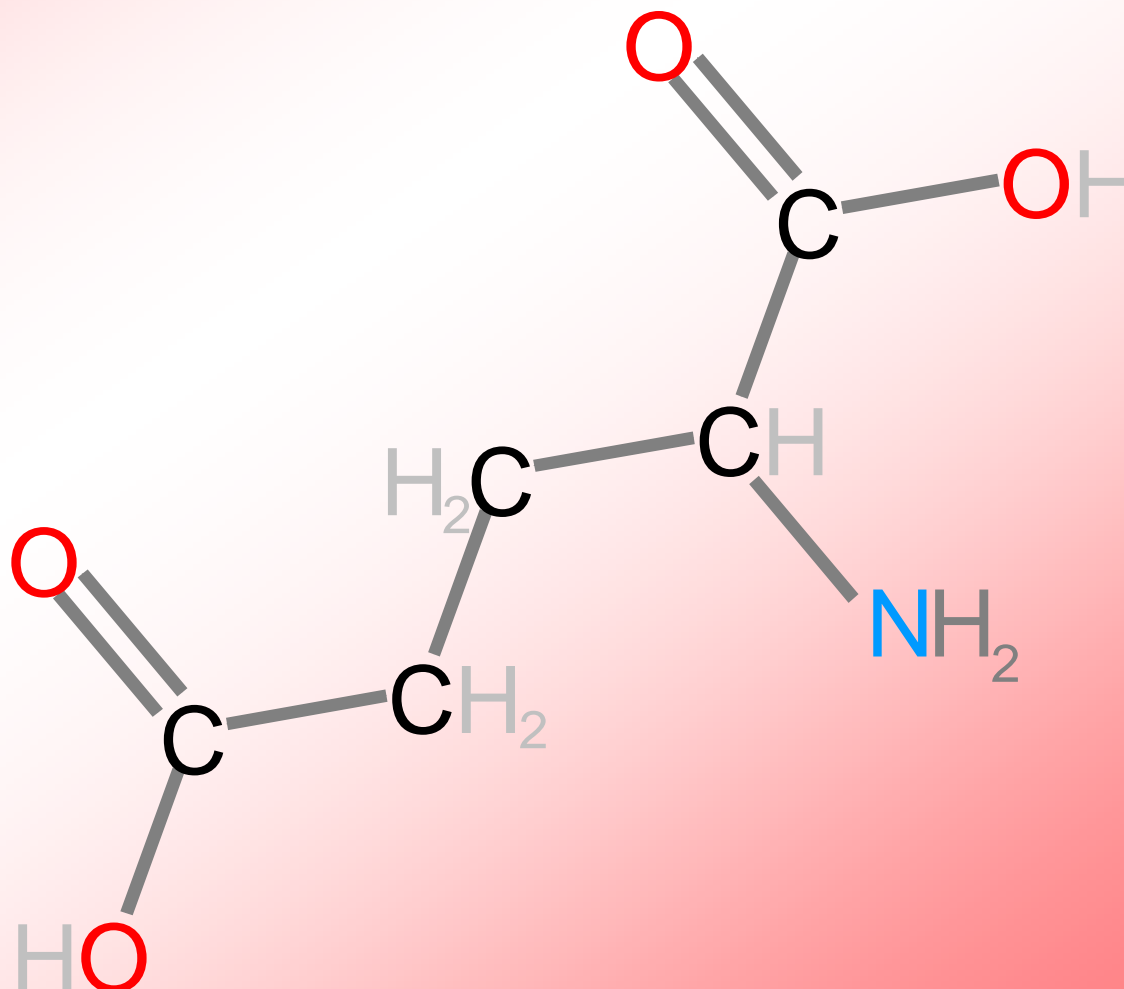


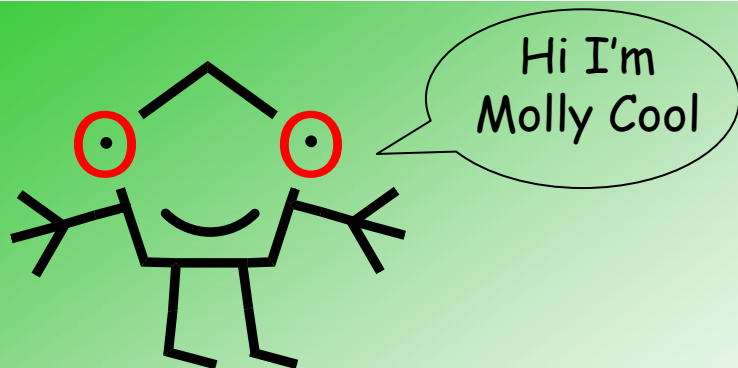
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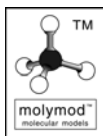
www.makeitmolecular.com





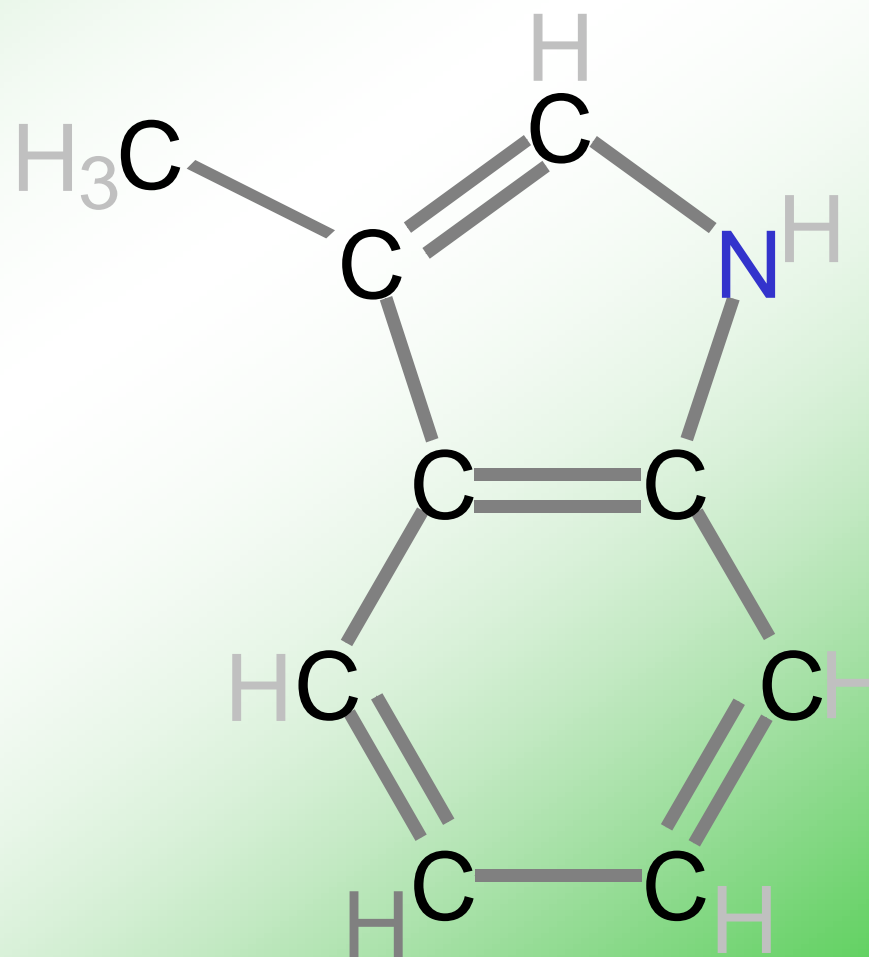
What you will need:

- 9 C Carbon
- 1 N Nitrogen dark blue
- 9 H Hydrogen (White)
- 7 — short grey single bonds
- 8 == long grey double bonds



Skatole

A very smelly molecule found in human poo

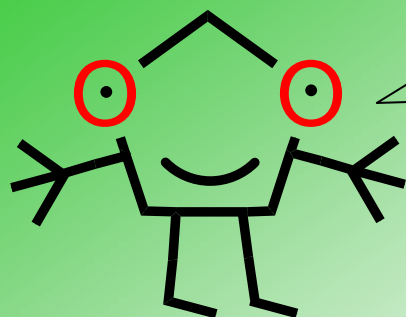


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Hi I'm
Molly Cool

What you will need:

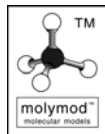
6 C Carbon

1 O Oxygen

12 H Hydrogen (White)

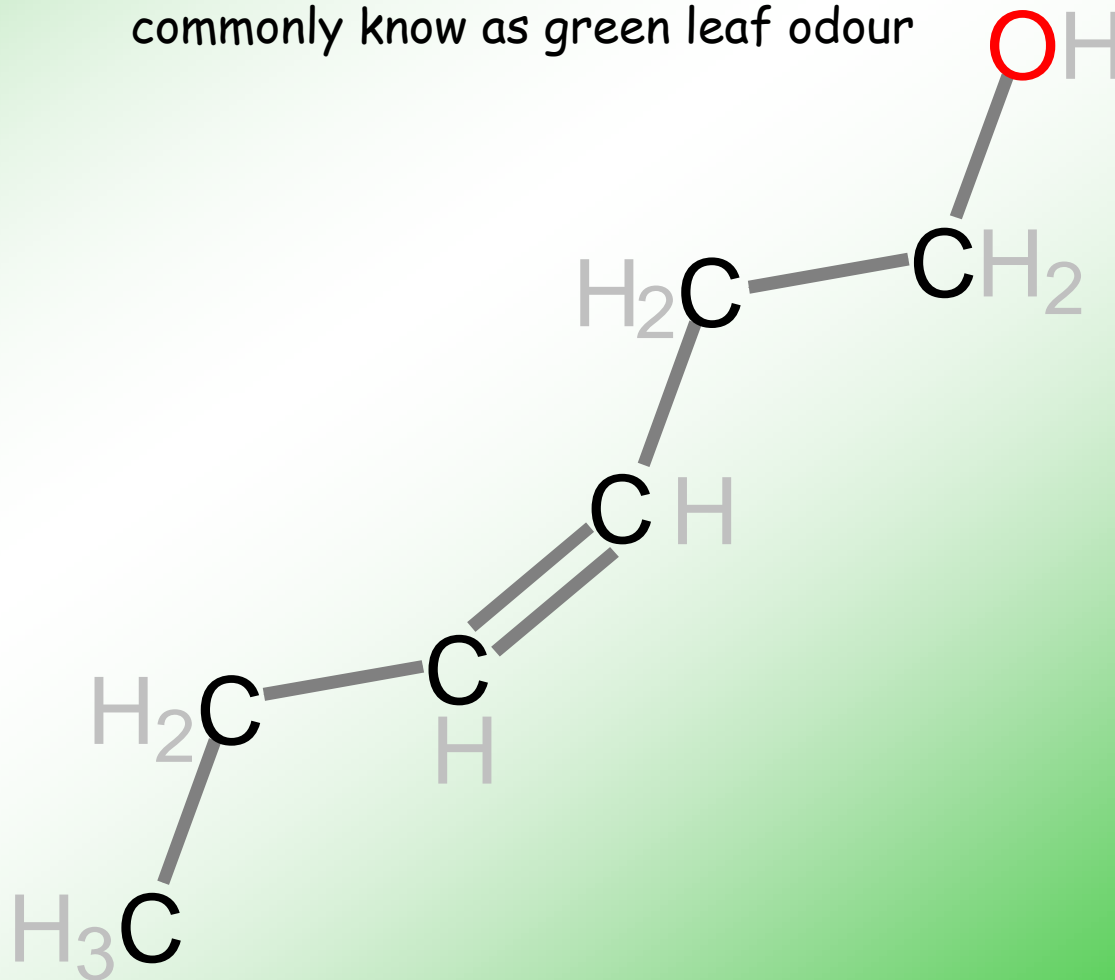
5 — short grey single bonds

2 == long grey double bonds



3-Hexenol

The smell of freshly cut grass
commonly known as green leaf odour

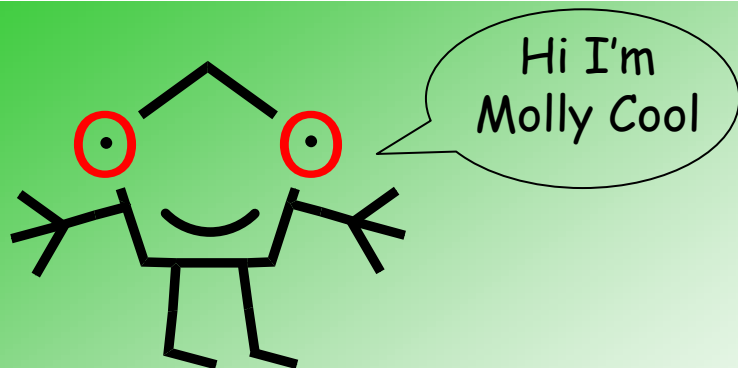


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Nicotine

The addictive poison in tobacco

What you will need:

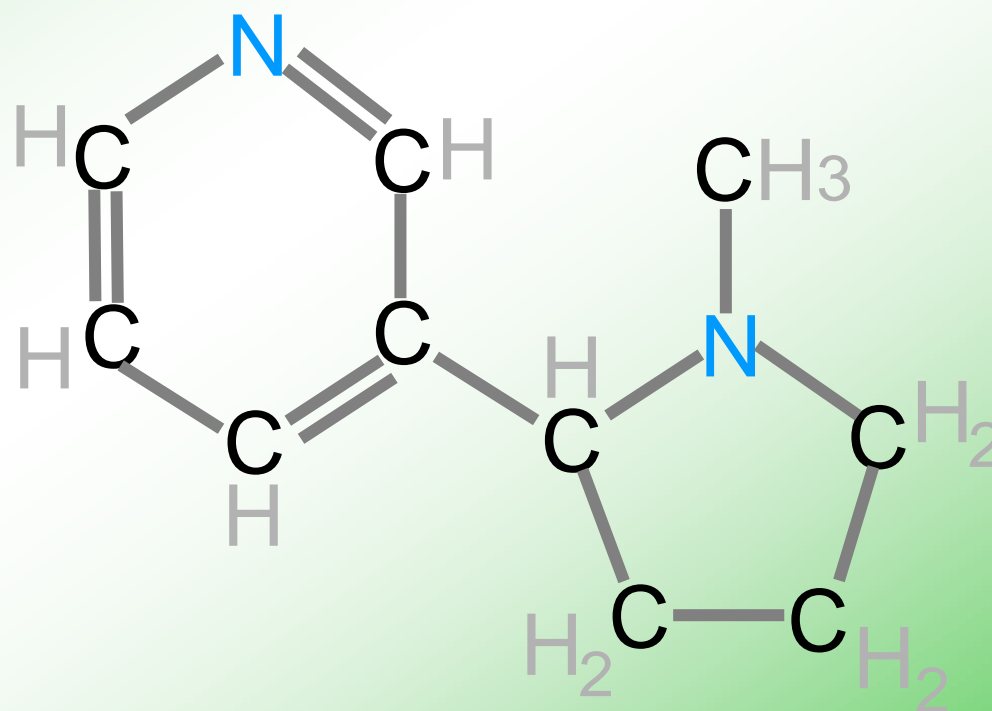
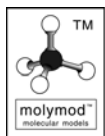
10 C Carbon

2 N Nitrogen light blue

14 H Hydrogen (White)

10 — short grey single bonds

6 == long grey double bonds

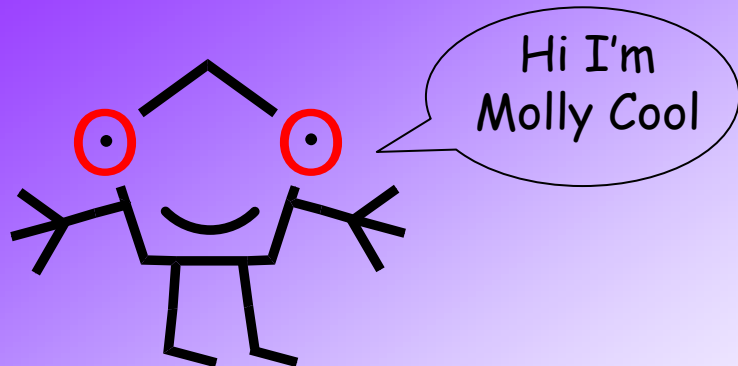


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What you will need:

7 C Carbon

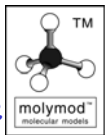
3 N Nitrogen dark blue

6 O Oxygen

5 H Hydrogen (White)

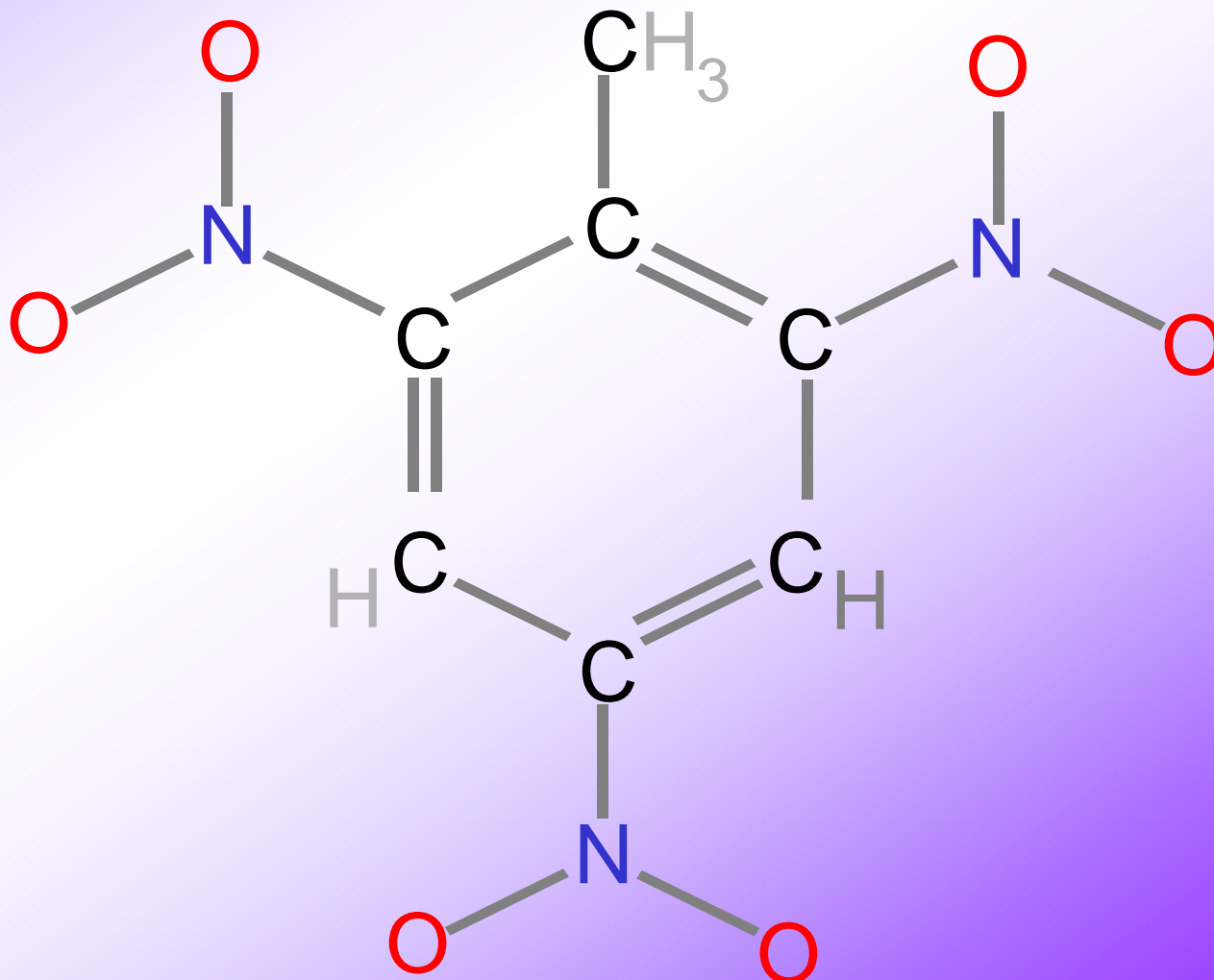
10 — short grey single bonds

12 == long grey double bonds



TNT

Tri Nitro Toluene
A common explosive



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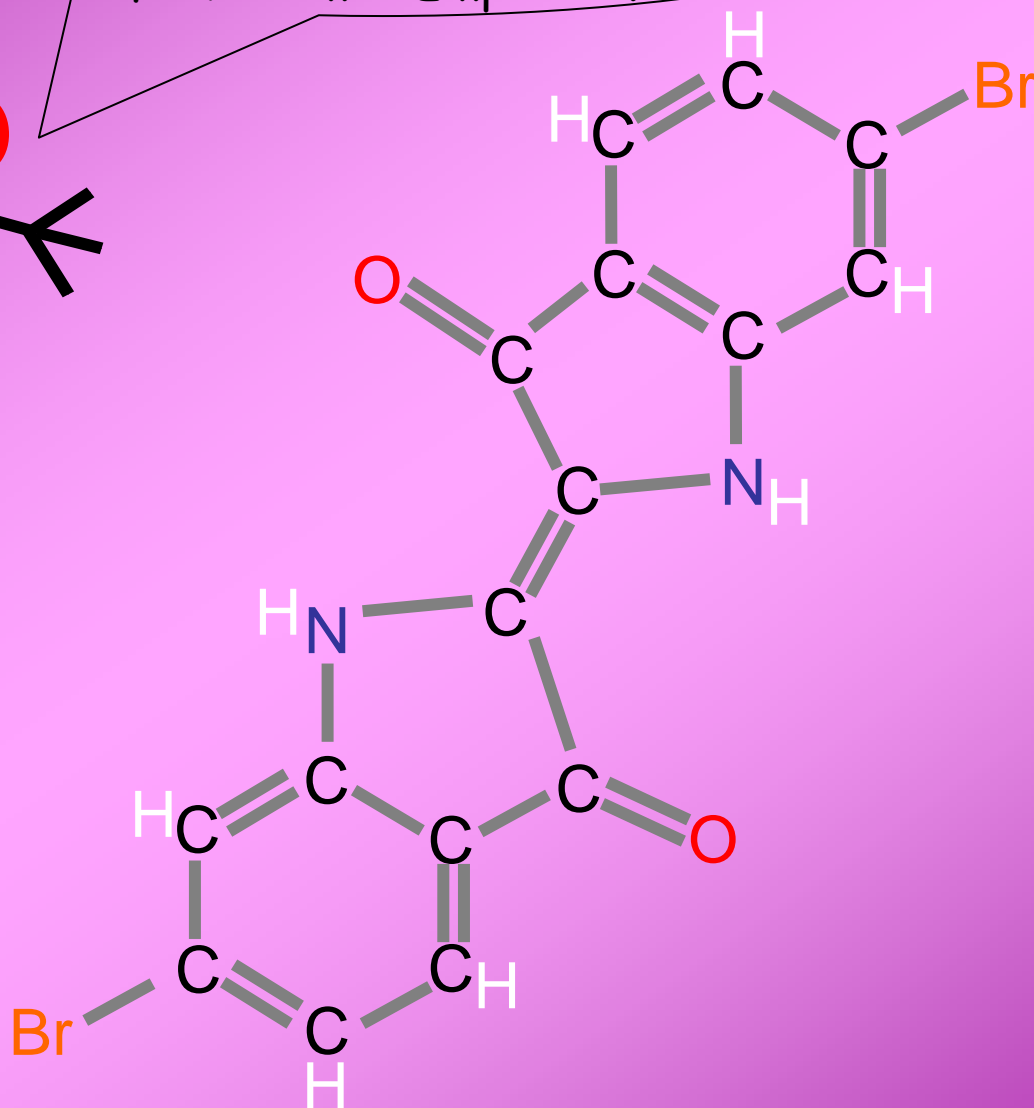
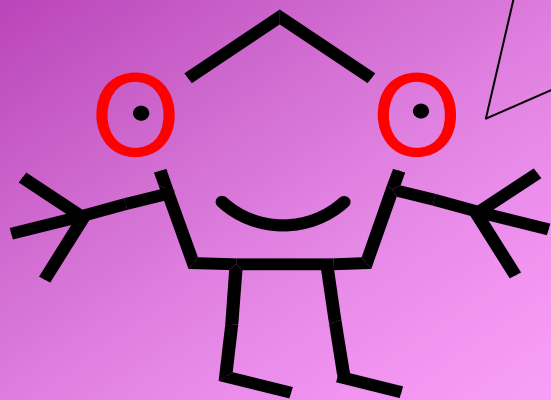
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Tyrian Purple

Extracted from marine molluscs and also known as royal purple it was used to dye ceremonial togas of the Roman Emperors.



Atoms and bonds:

16 C Carbon

10 H Hydrogen

2 O Oxygen

2 N Nitrogen
(Dark Blue)

2 Br Bromine

14 — short bonds

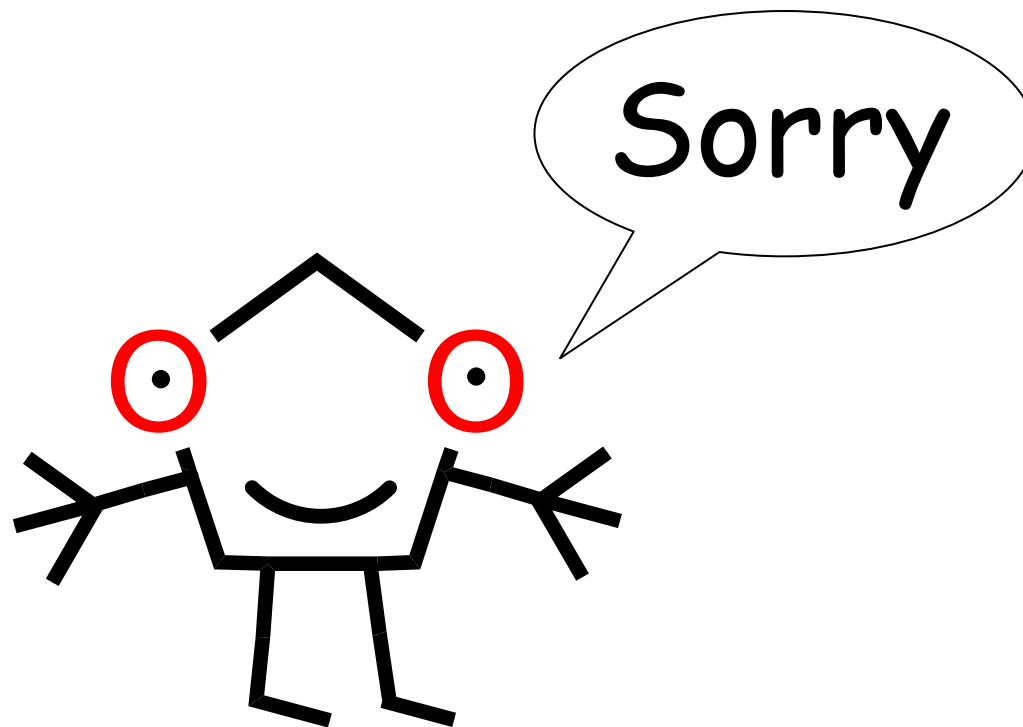
18 == long bonds



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**Contains small parts
Choking hazard**

