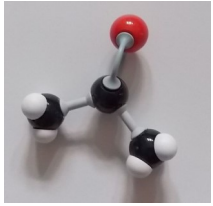
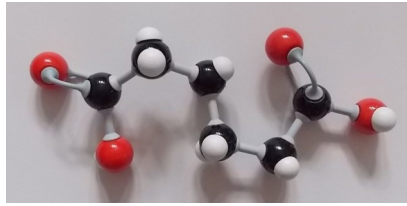


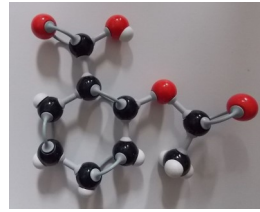
Kirkwall 2021 Virtual Molecule Hunt



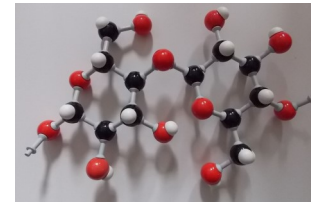
↑1 Acetone
Removes etch resist on PCBs



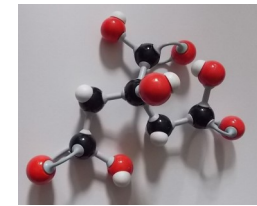
↑2 Adipic Acid
A monomer used in nylon66



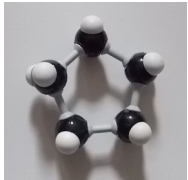
↑3 Aspirin
Used in cancer treatment



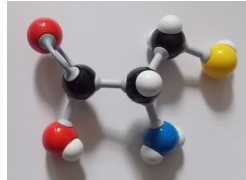
↑4 Cellulose
Basis of cotton



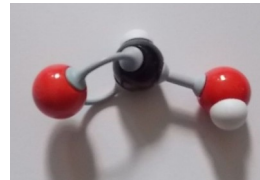
↑5 Citric Acid
Used for pickling jewellery



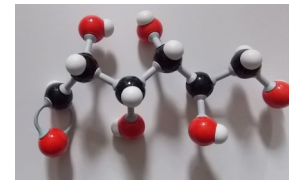
↑6 Cyclopentane
Used in refrigerators



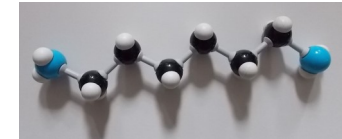
↑7 Cysteine
An amino acid found in wool



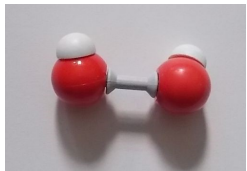
↑8 Formic Acid
Used in wool processing



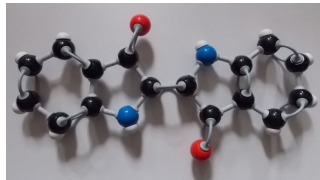
↑9 Glucose
A sugar found in honey



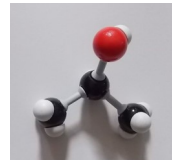
↑10 Hexamethylene diamine
A monomer used in nylon66



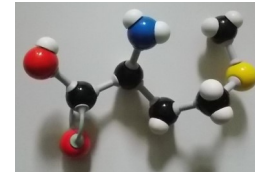
↑11 Hydrogen peroxide
Used in wool bleaching



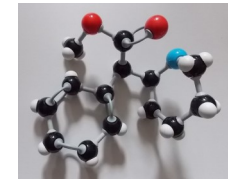
↑12 Indigo
An organic pigment



↑13 Isopropyl Alcohol
Used in jewellery cleaning



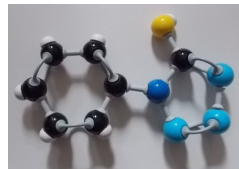
↑14 Methionine
An amino acid found in wool



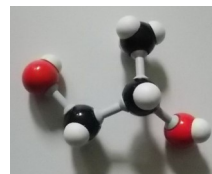
↑15 Methyl phenidate
Used to treat ADHD



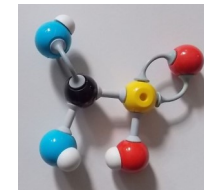
↑16 p-Coumaryl alcohol
A monolignin removed from pulp during papermaking



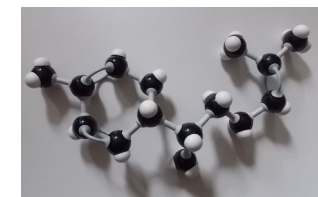
↑17 Phenyl mercaptotetrazole
Reduces tarnish on silver items



↑18 Propylene Glycol
Used in acrylic paint



↑19 Thiourea dioxide
Used in wool treatment



↑20 Zingiberene
Ginger flavour

KEY TO COLOURS OF ATOMS IN MOLECULES

- Black atoms = Carbon
- White atoms = Hydrogen
- Red atoms = Oxygen
- Blue atoms = Nitrogen
- Yellow = Sulphur