

I'm a Chemist

I search crime scenes looking for evidence that can be analyzed, such as fibers, residues, and DNA.



forensics

I develop foods and beverages, make them taste better, and preserve food so it lasts longer.



food

I help farmers grow crops and improve their use of the land by examining the chemicals in different soil types and how different soils affect crops. I also help solve problems like contaminated soil.



soil

Here's what I do.

art



I help create, preserve, and present art by testing polymers (plastics) and other materials in paints. I even helped develop the wax used in the figures in wax museums.

marine



I study chemical reactions and the composition of water and the sediments in bodies of water, like the ocean. I try to find out what conditions are best for marine life.

I'm an Organic Chemist



Percy Julian was an **organic chemist**. Organic chemists study compounds that have carbon in them. The word *organic* comes from a time when carbon-containing compounds were thought to come only from living things. Today, medicines, fibers, plastics, and other products that are made in laboratories or factories also contain carbon.