

Organic compounds in everyday life

Carboxylic acid, any of a class of organic compounds in which a carbon atom is bonded to an oxygen atom by a double bond and to a hydroxyl group by a single bond. They are generally more acidic than other organic ...

Carbon, chemical element that forms more compounds than all the other elements combined. Carbon is widely distributed in coal and in the compounds that make up petroleum, natural gas, and plant and animal tissue. ...

Acids, Bases, and Salts are the main chemical compounds that exist in our surroundings. Acids, Bases, and Salts are compounds that occur naturally and can also be created artificially. They are found in various substances ...

Examples of organic compounds that are acids include compounds in the carboxylic acid, sulfonic acid, and phenol groups. What is the difference between an acid and a base? Acids are chemical compounds that show, in ...

Esters are organic compounds having hydrogen, carbon, and oxygen. They're formed through esterification - a reaction between alcohol and carboxylic acid. During this reaction, a water molecule is eliminated, creating ...

Chemistry in Everyday Life MCQs cover multiple choice questions on the applications of chemistry in daily life, a significant part of the general chemistry curriculum. Topics include drugs and their classification, cleansing ...

A structural formula is a graphical representation of a chemical compound that shows the arrangement of atoms as well as chemical bonding around the atoms. A condensed structural formula may also be called a semi ...

Uses of Water: Water is the fundamental need of our daily life. It helps us to perform basic functions of life. From drinking water, agriculture to cooking food, Water is the most fundamental need of living being. There are ...

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