

What Is A Functional Group Yahoo Answers



What Is A Functional Group

Functional groups are groups of one or more atoms of distinctive chemical properties no matter what they are attached to. The atoms of functional groups are linked to each other and to the rest of the molecule by covalent bonds .

Functional group - Wikipedia

functional group. n. An atom or group of atoms, such as a carboxyl group, in an organic compound that defines the structure of a family of compounds and determines the properties of the family. n. (Chemistry) chem the group of atoms in a compound, such as the hydroxyl group in an alcohol, that determines the chemical behaviour of the compound.

Functional group - definition of functional group by The ...

Functional group definition, a group of atoms responsible for the characteristic behavior of the class of compounds in which the group occurs, as the hydroxyl group in alcohols. See more.

Functional group | Definition of Functional group at ...

Functional groups are collections of atoms in organic chemistry molecules that contribute to the chemical characteristics of the molecule and participate in predictable reactions. These groups of atoms contain oxygen or nitrogen or sometimes sulfur attached to a hydrocarbon skeleton.

Common Functional Groups - Organic Chemistry - ThoughtCo

A functional group is a portion of a molecule that is a recognizable/classified group of bound atoms. In organic chemistry it is very common to see molecules comprised mainly of a carbon

What is a Functional#3996F5 - UCLA

Functional Groups are the Substituent Atoms or Groups of Atoms that Attach to a Molecule and Enable them to Participate in Specific Chemical Reactions. Learn about Functional Groups Here

Functional Groups - Definition, Nomenclature, and Properties

- [Voiceover] A functional group is a group of atoms that has a predictable chemical behavior. And there are many functional groups in organic chemistry. And I'm gonna cover some of the more common ones, the ones you'd have to know for your class.

Functional groups (video) | Khan Academy

In organic chemistry, functional groups are lexicon-specific groups of atoms or bonds within molecules that are responsible for the characteristic chemical reactions of those molecules. The same functional group will undergo the same or similar chemical reaction(s) regardless of the size of the molecule it is a part of.

What is functional group - answers.com

Some common functional groups are given in the table below. Common Functional Groups. The C=O group plays a particularly important role in organic chemistry. This group is called a carbonyl and some of the functional groups based on a carbonyl are shown in the table below.

Functional Groups - Purdue University

The Role of Functional Groups In organic chemistry, a functional group is a specific group of atoms or bonds within a compound that is responsible for the characteristic chemical reactions of that compound. The same functional group will behave in a similar fashion, by undergoing similar reactions, regardless of the compound of which it is a part.

Functional Group Names, Properties, and Reactions ...

Functional groups are collections of atoms that attach the carbon skeleton of an organic molecule and confer specific properties. Each type of organic molecule has its own specific type of functional group.

[solutions of fundamentals of physics halliday resnick walker 8th edition](#), [dream vacation dream series volume 8](#), [journey a cariad romance three bundle cariad collections english edition](#), [is anymore one word or two](#), [crawfish marketing and economics aqua topics series](#), [commutative and associative property worksheets](#), [national wildlife photographer of the year](#), [beauty therapy anatomy and physiology](#), [constellations nick payne](#), [critique and conviction](#), [ricette tortellini rana](#), [no sense of decency the army mccarthy hearings a demagogue](#), [badlands t0lenfanthibou](#), [the kidnapped prime minister](#), [guidi guidalberto](#), [the storm dragon s heart storm phase](#), [einf hrung in die kaukasische sprachwibenschaft by georgij a. klimov](#), [jaguar xj service manuals](#), [une soireacutee agrave saint germain des preacutes piegravece ndeg](#), [ricetta bimby torta gelato](#), [the encyclopedia of science fiction and fantasy volumes 1 2](#), [the walking dead la discesa by robert kirkman](#), [civil society and the reform of finance taming capital reclaiming](#), [funny ass comics](#), [twisted affair vol 2 volume 2](#), [cal maximum impact perpetual calendar](#), [chronology of english literature](#), [clean air act basic practice series](#), [djokovic diet plan](#), [matching supply with demand an introduction to operations management 3rd](#), [a primer on christian worship where we ve been where](#)