

**Home Page**

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Everyone's Online Chemistry Dictionary

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A B C D E F G H I J K L M N O P Q R S T U V W X Y Z ?

Periodic Tables  
Chemistry News  
Chemistry Links  
Chemistry Jobs

### Chemistry Dictionary

Thank you for visiting! Our website is a free online **chemistry dictionary** containing over 1,800 chemistry terms and definitions.

Everyone is invited to use our website and chemistry dictionary to help further their knowledge, students and teachers alike. To start browsing the dictionary, choose a letter to list all the terms starting with that letter. You can also search our dictionary using the search box provided.

Our collection of **chemistry terms and definitions** cover all areas, including: general chemistry science, organic chemistry, inorganic, biological, physical, environmental and analytical chemistry. Students of all study levels use our site to find solutions and help for their problems, questions and projects.

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<http://www.chemistry-dictionary.com/>

**Subject**

Chemistry - Dictionaries

**Accessibility**

Free

**Language**

English

**Publisher**

Chemistry -Dictionary.com

**Scope and Coverage**

It is a free online chemistry dictionary containing over 1,800 chemistry terms and definitions. Collection of chemistry terms and definitions cover all areas of chemistry, including general chemistry, organic and inorganic chemistry, biological, physical, environmental and analytical chemistry. The terms and definitions have been taken

from various public domain, GNU and government sources.

### ***Kind of Information***

This dictionary provides chemistry and related industry terms and definitions. Definitions, equations and source of the terms are available. Related terms are also available under each entry. For example one can mention 'Acetic acid':

#### **acetic acid (c2h4o2)**

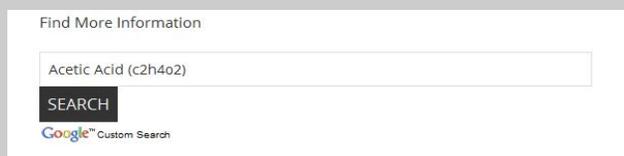
1) is a carbonyl compound that is emitted into the troposphere by both natural and anthropogenic processes. In the troposphere, acetic acid is present in the gas phase and is highly water soluble. Since acetic acid is highly water soluble, it is found in high concentration as acidic precipitation, such as in fog water and cloud droplets in urban areas.

source: [Environmental Science Technology; v37; pg. 446-453; 2003] [Atmospheric Environment; v37; pg. 117-128; 2003]

Here are some related terms (linked) and definitions on this term.

- » Acetic acid
- » Acetaldehyde (C2H4O)
- » Monoprotic Acid
- » Diprotic Acid
- » Leveling Effect
- » Diprotic Acid
- » Acid Anhydride
- » Acid Anhydride
- » Polyprotic Acid

For more information about the terms there is 'google search' option, included under each term as shown below:



Find More Information

Acetic Acid (c2h4o2)

SEARCH

Google Custom Search

List of popular terms (like Monoprotic acid , Glacial acetic acid, Supersaturated solution , Heterogeneous mixture , Saturated solution etc.) is also available.

### ***Special Features***

- ❖ Site of periodic table is hyperlinked. This periodic table shows the details about a particular element (like melting point, boiling point, atomic weight, density etc.). An example is

given below:



The image shows a periodic table element card for Hydrogen. On the left, there is a large 'H' and a smaller '1' with the atomic weight '1.008' below it. The background features a colorful nebula. Below the image, the word 'Hydrogen' is written. On the right, the title 'Hydrogen' is followed by technical data: Atomic Weight 1.00794, Density 0.0899 g/[note], Melting Point -259.14 °C, Boiling Point -252.87 °C, and Full technical data. A paragraph at the bottom states: 'By weight, 75% of the visible universe is hydrogen, a colorless gas. In space, vast quantities interact with starlight to create spectacular sights such as the Eagle Nebula (seen by the Hubble Space Telescope).'

- ❖ Links to Facebook, Twitter, Goggle+ are found.
- ❖ Links to chemistry related jobs, chemistry link (forum), chemistry news are also found.

### ***Arrangement Pattern***

Chemistry terms are arranged in alphabetic order. For example under the alphabet 'A' the terms like ACID ANHYDRIDE, ACID IONIZATION CONSTANT, ACID RAIN, ACID-PULSE (DRY DEPOSITION), ACIDIC SALT, ACIDIFICATION, ACTINIDES etc. are arranged alphabetically.

### ***Remarks***

This online tool is highly useful for getting brief ideas regarding various terms of chemistry. Students of all study levels use this site to find solutions and help for their problems, questions and projects.

### ***Comparable Tools***

- Chemistry & Environmental Dictionary (<http://environmentalchemistry.com/yogi/chemistry/dictionary/>)
- General Chemistry Glossary (<http://antoine.frostburg.edu/chem/senese/101/glossary.shtml>)
- UNChem Glossary (<http://www.shodor.org/unchem/glossary.html>)

### ***Date of Access***

May 9, 2016