



## Acrylic Acid

CAS Number	Formula
79-10-7	C <sub>3</sub> H <sub>4</sub> O <sub>2</sub>

Acrylic acid is an organic compound with the formula CH<sub>2</sub>=CHCOOH. It is the simplest unsaturated carboxylic acid, consisting of a vinyl group connected directly to a carboxylic acid. Acrylic acid is a clear and colorless liquid with a distinctive acid (tart) odor. It is miscible with water, alcohols and ethers.

### SPECIFICATION

Purity	99.9 wt%
MQ	208 ppm
Acrylic Acid Dimer	0.02 wt%
Water Content	0.12 wt%
Colour	5
Appearance	Clear

**MAJOR USE:** In the production of acrylic esters and resins, which are used primarily in coatings and adhesives. It is also used in oil treatment chemicals, detergent intermediates, water treatment chemicals, and water absorbent polyacrylic acid polymers.

This is a computer generated file, no signature is required.

Disclaimer: The informative content of this technical data sheet has been compiled from the result of tests carried out in a laboratory, on a number of batches. The values quoted here are based on the average of the results obtained and is intended to offer an indication of the characteristics of the products, but in no way does it imply or impose any liabilities, whatsoever, upon us. To contemplate and decide the suitability of the product and the way of its use shall be the sole responsibility of the user. To contemplate and decide the suitability of the product and the way of its use shall be the sole responsibility of the user.