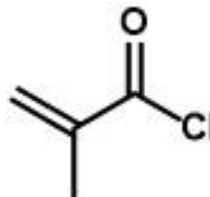


## BIMAX® MAC

Methacryloyl chloride

CAS No. 920-46-7

EINECS No. 2130589



### Applications

This material is used extensively in the preparation of methacrylate monomers and polymers. Its high reactivity makes it an excellent intermediate for pharmaceutical and specialized chemical synthesis.

#### Typical Properties

Purity, %	> 98.0
MEHQ, ppm	200

#### Physical Properties

Appearance	clear, light yellow liquid
Molecular weight	104.5 g/mol
Boiling range	95-96°C
Flash Point	12.8°C
Density (relative), 25°C	1.07 g/ml

### Packaging

HDPP bottle, containing 4 kg each

HDPP pail, containing 30 kg each

### Storage and Handling

Store tightly closed, in a cool, dry place, away from heat and ignition sources. Recommended storage temperature is  $\leq 0^{\circ}\text{C}$ . Wear goggles and gloves. Eye and skin contact, as well as inhalation, should be avoided. If contact occurs, wash affected area immediately with cold water. Consult the Safety Data Sheet.

This information is presented for your consideration in the belief that it is accurate and reliable; however, Bimax makes no guarantees or warranty, either expressed or implied, of the accuracy or the completeness of this information. The information in this data sheet is designed only as a guidance for safe handling, storage and use of the substance. It is not a specification, nor does it guarantee any specific properties. All chemicals should be handled only by competent personnel, within a controlled environment. Individuals receiving this information are expected to use their own judgment in determining the relevancy for a particular circumstance. Accordingly, Bimax will not be responsible for damages of any kind resulting from the use of, or reliance upon, such information.

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