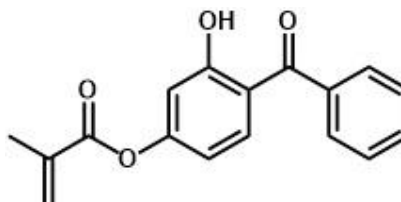


## BIMAX® HMBP

2-Hydroxy-4-methacryloxybenzophenone

CAS No. 2035-72-5

EINECS No. 2180006



### Applications

This material is a stable, polymerizable UV-absorbing monomer for intraocular lenses and corneal inlays and in other applications that require UV protection. Copolymerization of this monomer with one or more aromatic-substituted polysiloxane prepolymers with one or more aromatic monomers, alkylated monomers, or hydrophilic monomers can produce relatively high refractive index polymeric compositions.

#### Typical Properties

Active monomer, %	>98.0
Melting point, onset	78-80°C

#### Physical Properties

Appearance	pale yellow solid
Molecular weight	282.3 g/mol

### Packaging

6-gallon open-head buckets with plastic liners, containing 5kg each

### Storage and Handling

Store at temperatures below 32°C, away from heat sources. 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.

281 Industrial Road Glen Rock, Pennsylvania 17327, USA

Tel: +1 717-227-1774 Fax: +1 717-227-1775