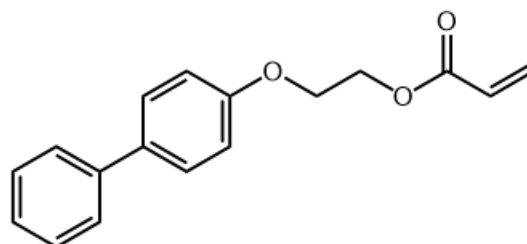


BIMAX® BPEA

Biphenyl ethyl acrylate
CAS No. 73586-34-2
EINECS No. Not applicable
Experimental



Applications

This material can be used in optical film applications, optical fiber and plastic coatings, as well as inkjet ink compositions.

Typical Properties

Active monomer, %	> 97.0
Volatiles, %	< 1.0

Physical Properties

Appearance	white to off-white solid
Molecular weight	268.3 g/mol
Refractive index, 25°C	1.590
Density, 20°C	1.102±0.06 g/cm ³

Packaging

1-gallon HDPE bottles, containing 1kg each

Storage and Handling

Store at temperatures below 32°C, away from heat and light. 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, Gelest 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, Gelest will not be responsible for damages of any kind resulting from the use of, or reliance upon, such information.